Each year the Career Services office surveys the Penn Engineering students to gather information about their summer work experience. This year the students scheduled to graduate in December 2006, May and August 2007 participated in the survey. Forms were distributed to all seniors attending On-Campus Recruiting Orientation sessions in September 2006. Responses were also collected online. Those who did not complete the form received a second copy from the Academic Programs Office in November. This resulted in a 94% response rate. 307 students completed the survey of the 325 eligible.

90.2% of the respondents provided us with detailed information about their employment during the summer of 2006, 4.9% were taking classes, 1.9% traveled, .7% performed community service, and 2.3% did not indicate their status. 83% of the students who were employed provided their salaries. The overall average salary of the respondents who were employed full-time was $3,231 per month.

### Summer Plans

- Employed, 90%
- Enrolled in Courses, 5%
- Traveled, 2%
- Not Indicated, 2%
- Performed Community Service, 1%

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</tr>
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<td>8</td>
</tr>
</tbody>
</table>
SCHOOL OF ENGINEERING SUMMER SURVEY REPORT

Based on the Class of 2007

<table>
<thead>
<tr>
<th>Total # of Students Responding to Survey: 307 94% of the Class</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Full Time Employed:</strong></td>
</tr>
<tr>
<td>Number of Respondents</td>
</tr>
<tr>
<td># Reporting Salary</td>
</tr>
<tr>
<td>Average Month Salary</td>
</tr>
<tr>
<td><strong>Part-Time Employed:</strong></td>
</tr>
<tr>
<td>Number of Respondents</td>
</tr>
<tr>
<td># Reporting Salary</td>
</tr>
<tr>
<td>Average Monthly Salary</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>School</th>
<th># of Respondents Reporting Salary</th>
<th>Average Monthly Salary Full-Time</th>
<th>Salary Range Full-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering</td>
<td>120</td>
<td>$2,683</td>
<td>$800 – 6,720</td>
</tr>
<tr>
<td>Engineering/Engineering</td>
<td>9</td>
<td>$2,638</td>
<td>$1,600 – 4,400</td>
</tr>
<tr>
<td>Engineering/College</td>
<td>22</td>
<td>$3,208</td>
<td>$1,280 – 6,000</td>
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<tr>
<td>Engineering/Wharton</td>
<td>55</td>
<td>$4,542</td>
<td>$1,600 – 8,000</td>
</tr>
</tbody>
</table>

**HOW RESPONDENTS RECEIVED THEIR INTERNSHIP**

*Includes all students*

- Professor: 2%
- Special Program: 2%
- Applied Directly: 15%
- Contacts: 22%
- Career Services Leads: 9%
- On Campus Recruiting: 26%
- Previous Employer: 9%
- Other: 5%
- Professor: 12%
## Average Summer Salary by Job Type - Full-Time Employed

<table>
<thead>
<tr>
<th>Job Type (Surveys with Salaries)</th>
<th>Average Monthly Salary</th>
<th>Monthly Range</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Consulting</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Management/Strategy (6)</td>
<td>$4,120</td>
<td>$2,720 – 4,800</td>
</tr>
<tr>
<td>Research (4)</td>
<td>$3,466</td>
<td>$2,000 – 4,583</td>
</tr>
<tr>
<td>Technical/Information Systems (4)</td>
<td>$4,430</td>
<td>$3,400 – 6,720</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching (3)</td>
<td>$1,847</td>
<td>$1,440 – 2,100</td>
</tr>
<tr>
<td>Research (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td><strong>Energy/Environment</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Management and Policy (2)</td>
<td>$2,630</td>
<td>-----</td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction (2)</td>
<td>$3,060</td>
<td>-----</td>
</tr>
<tr>
<td>Design (11)</td>
<td>$2,036</td>
<td>$1,280 – 3,200</td>
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<tr>
<td>Manufacturing/Production (4)</td>
<td>$2,889</td>
<td>$2,560 – 3,636</td>
</tr>
<tr>
<td>Project Management (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Research and Development (28)</td>
<td>$2,601</td>
<td>$1,500 – 3,500</td>
</tr>
<tr>
<td>Testing (2)</td>
<td>$3,115</td>
<td>-----</td>
</tr>
<tr>
<td>Transportation (3)</td>
<td>$1,911</td>
<td>$1,772 – 2,000</td>
</tr>
<tr>
<td><strong>Finance</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capital/Money Markets Analyst (3)</td>
<td>$5,590</td>
<td>$5,000 – 6,772</td>
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<tr>
<td>Energy Analyst (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Financial Analyst (43)</td>
<td>$4,480</td>
<td>$1,680 – 8,000</td>
</tr>
<tr>
<td>Financial Planning &amp; Analysis (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Financial Services Marketing (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Investment Management/Counsel (2)</td>
<td>$5,500</td>
<td>-----</td>
</tr>
<tr>
<td>Mergers &amp; Acquisitions Analyst (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Trading (3)</td>
<td>$3,136</td>
<td>$2,520 – 3,872</td>
</tr>
<tr>
<td><strong>Information Systems</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applications Programming (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Software Design and Development (32)</td>
<td>$3,968</td>
<td>$1,000 – 6,000</td>
</tr>
<tr>
<td>Systems Analysis (5)</td>
<td>$2,584</td>
<td>$1,600 – 4,000</td>
</tr>
<tr>
<td>Systems Programming (2)</td>
<td>$2,080</td>
<td>$1,920 – 2,240</td>
</tr>
<tr>
<td>Technical Training (2)</td>
<td>$1,555</td>
<td>-----</td>
</tr>
<tr>
<td>Web Design/Development (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td><strong>Insurance</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Risk (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Sales (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td><strong>Marketing</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marketing Analysis (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Marketing Research (1)</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Sales/Sales Management (4)</td>
<td>$1,926</td>
<td>$1,600 – 2,860</td>
</tr>
<tr>
<td><strong>Other</strong> (5)</td>
<td>$1,506</td>
<td>$800 – 2,280</td>
</tr>
<tr>
<td><strong>Scientific Research</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biomedical (24)</td>
<td>$1,651</td>
<td>$1,280 – 2,200</td>
</tr>
</tbody>
</table>

*Single salaries not reported.*
EMPLOYMENT BY JOB TYPE
Includes all respondents

- Engineering, 21%
- Finance, 25%
- Information Systems, 20%
- Other, 3%
- Not For Profit, 1%
- Marketing, 4%
- Insurance, 1%
- Education, 3%
- Energy/Environment, 1%
- Consulting, 6%
- Social Services, 1%
- Other, 3%

DATE RECEIVED OFFER
Includes all respondents

244 students reported the date they received the offer for the position they accepted.

<table>
<thead>
<tr>
<th>Date Received Offer</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Before September, 2005</td>
<td>8</td>
</tr>
<tr>
<td>September – December, 2005</td>
<td>5</td>
</tr>
<tr>
<td>January – February, 2006</td>
<td>27</td>
</tr>
<tr>
<td>March – May, 2006</td>
<td>55</td>
</tr>
<tr>
<td>June – July, 2006</td>
<td>5</td>
</tr>
</tbody>
</table>

SALARIES BY MAJOR – Full-Time Employed

<table>
<thead>
<tr>
<th>MAJOR</th>
<th>#</th>
<th>AVERAGE MONTHLY</th>
<th>MONTHLY RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS - Biomedical Science</td>
<td>11</td>
<td>$3,269</td>
<td>$1,280 – 5,200</td>
</tr>
<tr>
<td>AS - Computer &amp; Cognitive Science</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>AS - Computer Science</td>
<td>12</td>
<td>$4,136</td>
<td>$2,400 – 6,000</td>
</tr>
<tr>
<td>Bioengineering</td>
<td>37</td>
<td>$1,910</td>
<td>$1,250 – 4,000</td>
</tr>
<tr>
<td>Chemical &amp; Bimolecular Engineering</td>
<td>16</td>
<td>$3,010</td>
<td>$1,540 – 5,000</td>
</tr>
<tr>
<td>Computer &amp; Telecommunications Eng.</td>
<td>3</td>
<td>$5,840</td>
<td>$5,000 – 6,720</td>
</tr>
<tr>
<td>Computer Science &amp; Engineering</td>
<td>25</td>
<td>$3,918</td>
<td>$1,000 – 6,000</td>
</tr>
<tr>
<td>Digital Media Design</td>
<td>4</td>
<td>$3,690</td>
<td>$2,560 – 5,000</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>24</td>
<td>$3,416</td>
<td>$1,600 – 6,772</td>
</tr>
<tr>
<td>Individualized</td>
<td>16</td>
<td>$3,996</td>
<td>$1,600 – 5,200</td>
</tr>
</tbody>
</table>
**SALARIES BY MAJOR (CON’T)**

<table>
<thead>
<tr>
<th>Major</th>
<th>#</th>
<th>Average Monthly</th>
<th>Monthly Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials Science &amp; Engineering</td>
<td>6</td>
<td>$2,717</td>
<td>$1,600 – 5,000</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>24</td>
<td>$2,573</td>
<td>$800 – 5,000</td>
</tr>
<tr>
<td>Systems Science &amp; Engineering</td>
<td>27</td>
<td>$3,790</td>
<td>$1,600 – 8,000</td>
</tr>
</tbody>
</table>

*Single salary not reported.
*Salaries for dual engineering majors are included in the average salary for each major.

**SALARIES BY INDUSTRY – Full-Time Employed**

<table>
<thead>
<tr>
<th>Industry</th>
<th>#</th>
<th>Average Monthly</th>
<th>Monthly Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communications</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Film/Recording</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Radio/TV/Cable</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Energy/Natural Resources</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Energy Products (non-petroleum)</td>
<td>4</td>
<td>$2,790</td>
<td>$1,760 – 3,500</td>
</tr>
<tr>
<td>Petroleum</td>
<td>3</td>
<td>$3,229</td>
<td>$2,700 – 3,636</td>
</tr>
<tr>
<td>Financial Services</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Investment Banking</td>
<td>49</td>
<td>$4,878</td>
<td>$1,680 – 8,000</td>
</tr>
<tr>
<td>Investment Management</td>
<td>11</td>
<td>$4,034</td>
<td>$2,240 – 5,000</td>
</tr>
<tr>
<td>Other</td>
<td>4</td>
<td>$2,430</td>
<td>$1,600 – 3,800</td>
</tr>
<tr>
<td>Venture Capital</td>
<td>2</td>
<td>$4,300</td>
<td>-----</td>
</tr>
<tr>
<td>Government</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S. Executive Branch</td>
<td>3</td>
<td>$2,607</td>
<td>$1,940 – 3,320</td>
</tr>
<tr>
<td>U.S. Legislative Branch</td>
<td>4</td>
<td>$2,075</td>
<td>$2,000 – 2,200</td>
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<tr>
<td>U.S. Military Service</td>
<td>1</td>
<td>*</td>
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<tr>
<td>Manufacturing</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Aerospace</td>
<td>7</td>
<td>$2,976</td>
<td>$2,400 – 3,200</td>
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<tr>
<td>Automotive</td>
<td>4</td>
<td>$3,195</td>
<td>$2,940 – 3,500</td>
</tr>
<tr>
<td>Biomedical Products</td>
<td>6</td>
<td>$2,653</td>
<td>$1,600 – 3,200</td>
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<tr>
<td>Computer Products (Hardware)</td>
<td>3</td>
<td>$3,613</td>
<td>$3,160 – 4,000</td>
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<tr>
<td>Consumer Products</td>
<td>2</td>
<td>$2,646</td>
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</tr>
<tr>
<td>Electronics/Robotics</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Metals</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Packaging</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Pharmaceuticals</td>
<td>6</td>
<td>$3,030</td>
<td>$2,780 – 3,320</td>
</tr>
<tr>
<td>Telecommunications</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Non-Profit/Education</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Cultural Institutions/Arts &amp; Cultural Affairs</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Health Care</td>
<td>7</td>
<td>$1,546</td>
<td>$1,316 – 1,648</td>
</tr>
<tr>
<td>Higher Education/Scientific Research</td>
<td>37</td>
<td>$1,736</td>
<td>$1,280 – 2,520</td>
</tr>
<tr>
<td>Public Interest/Non-Profit Research</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Services</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction</td>
<td>3</td>
<td>$2,733</td>
<td>$2,080 – 3,320</td>
</tr>
<tr>
<td>Consulting</td>
<td>13</td>
<td>$3,943</td>
<td>$1,600 – 6,720</td>
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<tr>
<td>Design</td>
<td>2</td>
<td>$2,160</td>
<td>-----</td>
</tr>
<tr>
<td>Health Care (For Profit)</td>
<td>3</td>
<td>$1,950</td>
<td>$1,520 – 2,280</td>
</tr>
<tr>
<td>Legal Services</td>
<td>1</td>
<td>*</td>
<td>*</td>
</tr>
</tbody>
</table>
### SALARIES BY INDUSTRY (CON’T)

<table>
<thead>
<tr>
<th>Industry</th>
<th>#</th>
<th>Average Monthly</th>
<th>Monthly Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recreation</td>
<td>3</td>
<td>$1,392</td>
<td>$1,250 – 1,485</td>
</tr>
<tr>
<td>Transportation</td>
<td>3</td>
<td>$2,273</td>
<td>$1,960 – 2,860</td>
</tr>
<tr>
<td><strong>Technology</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Online Information Provider</td>
<td>2</td>
<td>$3,400</td>
<td>——</td>
</tr>
<tr>
<td>Software Products</td>
<td>15</td>
<td>$3,959</td>
<td>$1,600 – 5,100</td>
</tr>
</tbody>
</table>

*Single salary not reported.

### SALARIES BY SELECTED GEOGRAPHICAL AREAS – Full-Time Employed

<table>
<thead>
<tr>
<th>CITIES</th>
<th>#</th>
<th>Average Monthly</th>
<th>Monthly Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bay Area</td>
<td>5</td>
<td>$4,360</td>
<td>$1,440 – 8,000</td>
</tr>
<tr>
<td>Boston</td>
<td>3</td>
<td>$2,720</td>
<td>$1,680 – 3,600</td>
</tr>
<tr>
<td>Los Angeles Area</td>
<td>8</td>
<td>$3,415</td>
<td>$1,000 – 5,800</td>
</tr>
<tr>
<td>Northern New Jersey</td>
<td>5</td>
<td>$2,282</td>
<td>$1,680 – 2,780</td>
</tr>
<tr>
<td>New York City</td>
<td>51</td>
<td>$4,672</td>
<td>$1,920 – 6,720</td>
</tr>
<tr>
<td>Philadelphia</td>
<td>55</td>
<td>$2,057</td>
<td>$1,280 – 4,800</td>
</tr>
</tbody>
</table>

### REGIONAL SALARIES

<table>
<thead>
<tr>
<th>REGION</th>
<th>#</th>
<th>Average Monthly</th>
<th>Monthly Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABROAD**</td>
<td>4</td>
<td>$4,525</td>
<td>$3,600 – 5,500</td>
</tr>
<tr>
<td>NORTHEAST CORRIDOR</td>
<td>146</td>
<td>$3,157</td>
<td>$1,250 – 6,772</td>
</tr>
<tr>
<td>MIDWEST</td>
<td>11</td>
<td>$2,935</td>
<td>$800 – 4,583</td>
</tr>
<tr>
<td>NEW ENGLAND</td>
<td>8</td>
<td>$3,596</td>
<td>$2,400 – 5,200</td>
</tr>
<tr>
<td>NORTHWEST</td>
<td>7</td>
<td>$4,814</td>
<td>$4,000 – 5,100</td>
</tr>
<tr>
<td>SOUTHEAST</td>
<td>11</td>
<td>$2,296</td>
<td>$1,500 – 3,680</td>
</tr>
<tr>
<td>SOUTHWEST</td>
<td>5</td>
<td>$2,970</td>
<td>$2,000 – 3,500</td>
</tr>
<tr>
<td>WEST</td>
<td>14</td>
<td>$2,697</td>
<td>$1,000 – 5,800</td>
</tr>
</tbody>
</table>

*Single salary not reported.

**Canada, People’s Republic of China/Hong Kong, Mexico, United Kingdom**
LOCATION OF INTERNSHIP
Includes all respondents

Abroad**: Canada, People’s Republic of China/Hong Kong (3), Cyprus, India (5), Israel, Korea, Malaysia, Mexico, Nepal, Pakistan, Singapore, United Kingdom

EMPLOYERS WITH MOST OFFERS ACCEPTED

<table>
<thead>
<tr>
<th>Employer</th>
<th>#</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Pennsylvania</td>
<td>51</td>
</tr>
<tr>
<td>Goldman Sachs</td>
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<tr>
<td>Microsoft Corporation</td>
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<tr>
<td>JPMorgan Chase</td>
<td>6</td>
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<tr>
<td>UBS Investment Bank</td>
<td>6</td>
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<tr>
<td>Lehman Brothers</td>
<td>5</td>
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<td>National Institutes of Health</td>
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<tr>
<td>Children’s Hospital of Philadelphia</td>
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<tr>
<td>Citigroup</td>
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<tr>
<td>Credit Suisse First Boston</td>
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<tr>
<td>Morgan Stanley</td>
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<tr>
<td>Careflix</td>
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<tr>
<td>Deutsche Bank</td>
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<td>Electronic Arts</td>
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<tr>
<td>Hospital of the University of Pennsylvania</td>
<td>3</td>
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<tr>
<td>IBM</td>
<td>3</td>
</tr>
<tr>
<td>Lockheed Martin Corporation</td>
<td>3</td>
</tr>
<tr>
<td>ZS Associates</td>
<td>3</td>
</tr>
</tbody>
</table>

The following organizations hired two students each:

- A.T. Kearney
- Accenture
- Bank of America
- Bechtel
- BlackRock
- Boston Scientific
- Centocor
- Daimler Chrysler
- Deloitte Consulting
- General Motors
- HSBC Securities
- Hx Technologies
- Jacobs Engineering Group
- Jefferies & Co.
- Lazard
- Lincoln Financial Advisors Corporation
- Susquehanna International Group
- Teletronics Technology Corporation
- The Vanguard Group
- U.S. Environmental Protection Agency
POSITIONS REPORTED BY MAJOR – All Respondents

ENGINEERING SINGLE DEGREE

Applied Science- Biomedical Science
Blackstone Group, Analyst
Brigham and Women's Hospital/Harvard Medical School, Research Assistant
Centocor, Intern
Cephalon, Intern
Children's Hospital of Philadelphia, Research Assistant
Goldman Sachs & Co., Summer Analyst
Government of Singapore Investment Corporation, Position Not Provided
HSBC Securities, Summer Analyst
Japanese House and Garden (Fairmount Park), Research Intern
Johnson and Johnson, Finance Intern
JP Morgan Chase, Summer Analyst
Louis Stokes Alliance for Minority Participation Program, Researcher
Mercer Oliver Wyman, Consultant
New Vernon Advisory, Intern
NIH National Institute of Health, Summer Research Fellow
Shanghai University, Oral English Instruction
U.S. Navy DNG The Sullivans, MIDN 1/C
University of Pennsylvania – Neurosurgery Dept., Student Researcher
University of Pennsylvania – Pathology, Lab Assistant
William Blair & Co., Summer Analyst
ZS Associates, Summer BIS Intern

Applied Science- Computer & Cognitive Science
L.P. Thebault Company, Technician

Applied Science- Computer Science
BlackRock, Summer Analyst
Citigroup, Summer Analyst
Dreshertown Shop n' Bag, Cashier
ESPN.com, Sports Engineering Intern
Goldman Sachs & Co., Summer Analyst
Goldman Sachs & Co., Summer Analyst
Hx Technologies, Software Development Engineer
JP Morgan Chase, Research Summer Analyst
Microsoft, Software Design Engineer
Morgan Stanley, Analyst
The Vanguard Group, UI Development Intern
U.S. Environmental Protection Agency, Intern
University of Pennsylvania – CIS, Research Assistant

Bioengineering
Biocon Limited, Market Analyst Intern
Boston Scientific, Engineering Intern
Boston University School of Engineering, Intern
Camp Young Judaea Sprout Lake, Unit Head
Cedars-Sinai Medical Center, Student Research Fellow
Children's Hospital of Philadelphia, Research Assistant
Children's Hospital of Philadelphia, Research Assistant
Colgate-Palmolive Company, Summer Intern
Cordis, Engineer
DSG Document Solutions Group, Project Management Intern
Goldman Sachs & Co., Summer Analyst
Hospital of the University of Pennsylvania, Research Assistant
Hospital of the University of Pennsylvania, Web/Database Developers
POSITIONS REPORTED BY MAJOR (CON’T)

Bioengineering (Con’t)
- Hospital of the University of Pennsylvania, Clinical Researcher
- Howard Hughes Medical Institute - Dreyfuss Lab, Lab Technician
- IBM, Business Controls
- Lefkosa State Hospital, Intern/Research Assistant
- NIH National Institute of Health, Intern
- NIH National Institute of Health, Biomedical Fellow
- NIH National Institute of Health, Summer Research Analyst
- NIH National Institute of Health, Bioengineering Summer Intern
- Pittsburgh Tissue Engineering Initiative, Inc., Independent Researcher
- Port Consolidated, Inc., Procedures Analyst
- Quest Diagnostics, Intern
- Rochester Community and Technical College, Drop-in Tutor
- Sandcastle Waterpark, Cashier
- Tengion, Inc., Biomaterials Intern
- The Science Center, Ventures Analyst
- Univ. of Penn, School of Medicine - McKay Orthopaedics Lab, Research Assistant
- Univ. of Penn, School of Medicine - McKay Orthopaedics Lab, Researcher
- Univ. of Penn., School of Medicine - Kazazian Laboratory, Research Associate
- University of Medicine and Dentistry of NJ/NJ Medical School, Volunteer Researcher
- University of Pennsylvania – BE, Research Assistant
- University of Pennsylvania – BE, Research Assistant
- University of Pennsylvania – BE, Research Assistant
- University of Pennsylvania – BE, Research Assistant
- University of Pennsylvania – BE, Research Assistant
- University of Pennsylvania – BE, Research Assistant
- University of Pennsylvania – BE, Research Intern
- University of Pennsylvania – Center for Brain Injury/Repair, Researcher
- University of Pennsylvania – Center for Sleep, Research Assistant
- University of Pennsylvania – CETS, Senior Coordinating Consultant
- University of Pennsylvania – CETS, Technical Consultant
- University of Pennsylvania – Gorman Laboratory, Research Assistant
- University of Pennsylvania – LRSM NSF REU, Student Researcher
- University of Pennsylvania – Neuroengineering Dept., Undergrad Research Associate
- University of Pennsylvania – Neuroengineering Dept., Research Assistant
- University of Pennsylvania – School of Medicine, Research Assistant
- University of Pennsylvania – Wharton Small Business Center, Analyst
- University of Pennsylvania – Abramson Cancer Research Inst., Research Assistant
- Vanderbilt University, Research Assistant
- Wyeth Pharmaceutical, Research Intern

Chemical and Biomolecular Engineering
- 1-800-GOT-JUNK?, Truck Team Member
- Boston Scientific, Packaging Engineer
- Canaan Consulting, LLC, Associate Analyst
- Centocor, Summer Intern
- Children’s Hospital of Philadelphia, Volunteer
- General Motors, Summer Intern
- IBM, Summer Co-op
- Jackson Hole Stingrays & Jackson Hole Golf & Tennis Club, Swim Coach
- Lomus Pharmaceutical, Intern/Designer
- L’Oreal USA, Research and Development Intern
- Marathon Petroleum Company, Tech Service Intern
- Merck & Co., Inc., Intern
- Morgan Stanley, Summer Analyst
- Northrop Grumman, Thermal Analysis Intern
- Pacific Gas & Electric, Compliance Analyst
- Strategic Energy, Account Manager
POSITIONS REPORTED BY MAJOR (CON’T)

Chemical and Biomolecular Engineering (Con’t)
U.S. Environmental Protection Agency, Environmental Protection Assistant
UBS, Position Not Provided
University of Pennsylvania – CBE, Lab Assistant
University of Pennsylvania – CBE, Research Assistant
University of Pennsylvania – CBE, Assistant
University of Pennsylvania – Housing and Conference Services, Informative Specialist
University of Pennsylvania – SAAST Program, Residential Teaching Assistant

Computer and Telecommunications Engineering
Credit Suisse, IT Analyst
Deloitte Consulting, Summer Scholar
HB Communications, Position Not Provided
JP Morgan Chase, Intern
UBS, Summer Analyst

Computer Science and Engineering
Accenture, Summer Analyst
Capital Wealth Advisors, Intern
Careflix, Summer Associate
Citigroup, Quantitative Analyst Intern
Credit Suisse, Summer Analyst
Deutsche Bank, Summer Analyst
Electronic Arts, Software Development Engineer Intern
Goldman Sachs & Co., Intern
Goldman Sachs & Co., Technology Summer Analyst
Goldman Sachs & Co., Technology Summer Analyst
Goldman Sachs & Co., Technology Summer Analyst
Google, Software Development Engineer Intern
HSBC Securities, Summer Analyst
Hx Technologies, Programmer
Lehman Brothers, Summer Analyst
Lehman Brothers, Summer Analyst
Microsoft, Program Manager
Microsoft, Software Development Engineer
Microsoft, Software Development Engineer
Microsoft, Software Development Engineer
Microsoft, Intern
Morgan Stanley, IT Analyst
Scape Networks, Chief Programmer
Student Federal Credit Union, Director of Information Services
Tyco International, Intern
U.S. Air Force - Rome Research Lab, Mathematics Aid
University of Pennsylvania – CIS, Research Assistant
University of Pennsylvania – CIS, Teaching Assistant
University of Pennsylvania – CIS, Research Assistant
University of Pennsylvania – CIS, Research Assistant
University of Pennsylvania – ESE, Research Assistant
University of Pennsylvania – SAS, Position Not Provided
University of Pennsylvania – Wharton Computing, Programmer Analyst
Vortex Frameworks, Position Not Provided

Digital Media Design
Disney Feature Animation, Technology Associate
Electronic Arts, Technical Artist Intern
Electronic Arts, Software Engineer Intern
Lehman Brothers, Analyst
POSITIONS REPORTED BY MAJOR (CON’T)

Digital Media Design (Con’t)
ReelFX, Intern
University of Pennsylvania – Van Pelt Library, Lab Consultant

Electrical Engineering
Bechtel, Engineer
BlackRock, Summer Analyst
Citigroup, Summer Analyst
Cuba Libre Rum Bar and Restaurant, Bar Back
Daimler Chrysler, Product Development Intern
Fed Ex Ground, Package Handler
Genentech, Intern
Goldman Sachs & Co., Quantitative Summer Analyst
Jacobs Engineering Group, Intern
Jacobs Engineering Group, Control Systems Engineering Intern
JP Morgan Chase, Summer Analyst, CFR
JP Morgan Chase, Research Analyst
JP Morgan Chase, Summer Analyst
Lehman Brothers, Summer Analyst
Lehman Brothers, Analyst
Linguistic Data Consortium, A/V Processing Assistant
Lockheed Martin, College Student Tech Specialist
Lockheed Martin, College Student Tech Specialist
Royal Bank of Scotland, Summer Analyst
Sony BMG Music Entertainment, Summer Intern
Teletronics Technology Corporation, Student Engineer
TXU Energy, Energy Analyst
U.S. Department of Defense, Computer Systems Researcher
UBS, Intern
UBS, Summer Intern
University of Connecticut, Researcher
University of Pennsylvania – ESE, Research Assistant
University of Pennsylvania – ESE, SUNFEST Fellow
University of Pennsylvania – GRASP Lab, Research Assistant
University of Pennsylvania – GRASP Lab, Researcher
University of Pennsylvania – GRASP Lab, Research Assistant
University of Pennsylvania – Physics and Astronomy Dept., Electrical Systems Engineer
University of Pennsylvania – SUNFEST Program, Researcher

Individualized Major
Bank of America, Financial Analyst
CRY (Child Rights & You), Intern
Deutsche Bank, Summer Analyst
Financial Integrity Resources Management, Systems Technician
First Equity Card Corporation, Analyst
GBC Boxes and Packaging, Position Not Provided
Goldman Sachs & Co., Summer Analyst
Goldman Sachs & Co., Summer Analyst
Insight Venture Partners, Analyst
Jefferies & Co., General Analyst
Jefferies & Co., Summer Analyst
Kayne Anderson Private Investors, Summer Associate
Lazard, Summer Analyst
Lazard, Summer Analyst
Microsoft, Program Manager Intern
Pepper Hamilton LLP, Legal/Project Intern
Swiss American Securities, Inc., Intern
The Vanguard Group, Manager
UBS, Intern
POSITIONS REPORTED BY MAJOR (CON’T)

Materials Science and Engineering
A.T. Kearney, Business Analyst
Deutsche Bank, Summer Analyst
Goldman Sachs & Co., Summer Analyst
ISTN Inc., Business Development Analyst
Lux Capital, Intern
Reactive NanoTechnologies, Lab Assistant
Springfield Pediatrics, Administrative Assistant
University of Pennsylvania – MEAM, Student Worker
University of Pennsylvania – Molecular Imaging Lab, Lab Assistant

Mechanical Engineering and Applied Mechanics
Air Force ROTC, Cadet Training Assistant
Ball Plastics Corporation, Engineering Intern
Barge Waggoner Sumner & Cannon, Summer Intern
Bechtel, Intern
Citigroup, Intern
Daimler Chrysler, Product Engineer
Digitas, Summer Associate
General Motors, Summer Intern
Group One Trading, Options Trader
IBM, HCM Intern
LF Driscoll, Position Not Provided
Lockheed Martin, Mechanical Engineering Intern
Marin Osher JCC, Camp Counselor
Microsoft, Program Manager Intern
Morgan Stanley, Analyst
RMG, Research Intern
Schlumberger, Field Engineering Intern
Siemens Building Technologies- Building Automation, Engineering Intern
Sikorsky Aircraft, Acoustics/Dynamics Lab Intern
University of Pennsylvania – MEAM, Microfluidics Researcher
University of Pennsylvania – MEAM, Lab Assistant
University of Pennsylvania – SAAST Program, Residential Teaching Assistant
University of Pennsylvania – SAAST Program, Residential Teaching Assistant
University of Tennessee NSF REU, Research Assistant
URS Corporation, Intern
vFinance Investments, Intern
Washington University NSF REU, REU Participant
Wolf Trap Foundation, Stage Management Intern

Systems Science and Engineering
A.T. Kearney, Summer Business Analyst
Accenture, Analyst
Agile Equity, Junior Associate
Bank of America, Structured Credit Trading Analyst
Careflix, Summer Associate
Careflix, Intern
Constellation Energy Group, Summer Audit Intern
Continental Airlines, Summer Intern
Credit Suisse, Summer Analyst
Credit Suisse, Summer Analyst
Delaware Valley Regional Planning Commission, Systems Planner
Deloitte Consulting, Summer Scholar
Fidelity Investments, OES Summer Intern
Finanex Caja de Bolsa, Analyst
Glenmede Trust Company, Quantitative Research Analyst
Goldman Sachs & Co., Summer Analyst
Goldman Sachs & Co., Summer Analyst
POSES REPORTED BY MAJOR (CON’T)

**Systems Science and Engineering (Con’t)**
- Institute for Private Investors, Intern
- Lincoln Financial Advisors Corporation, Summer Actuarial Intern
- Lincoln Financial Advisors Corporation, Intern
- Mercury Partners LLC, Summer Associate
- Susquehanna International Group, Assistant Trader Intern
- Susquehanna International Group, Assistant Trader
- TechData, Summer Intern
- Teletronic Technology Corporation, Software Development Engineer
- The Boston Consulting Group, Summer Associate
- Transcore, Intern
- UBS, Analyst
- University of Pennsylvania – CETS, Consultant
- Watson Wyatt Worldwide, Actuarial Intern
- ZS Associates, Operations Research Associate Summer Intern
- ZS Associates, Operations Research Summer Analyst

**ENGINEERING & CAS***

- Citigroup, Summer Analyst
- Electronic Arts, Technical Artist Intern
- First Equity Card Corporation, Analyst
- GBC Boxes and Packaging, Position Not Provided
- General Motors, Summer Intern
- Goldman Sachs & Co., Summer Analyst
- Goldman Sachs & Co., Summer Analyst
- Google, Software Development Engineer Intern
- Howard Hughes Medical Institute – Dreyfuss Lab, Lab Technician
- Hx Technologies, Software Development Engineer
- Jacobs Engineering Group, Intern
- Japanese House and Garden (Fairmount Park), Research Intern
- Microsoft, Program Manager
- The Vanguard Group, UI Development Intern
- University of Pennsylvania – CIS, Research Assistant
- University of Pennsylvania – CIS, Research Assistant
- University of Pennsylvania – GRASP Lab, Research Assistant
- University of Pennsylvania – Neuroengineering Dept., Research Assistant
- University of Pennsylvania – Physics and Astronomy Dept., Electrical Systems Engineer
- University of Pennsylvania – SAAST Program, Residential Teaching Assistant
- University of Pennsylvania – Wharton Small Business Center, Analyst
- William Blair & Co., Summer Analyst
- ZS Associates, Summer BIS Intern
- Lincoln Financial Advisors Corporation, Summer Actuarial Intern

**ENGINEERING & WHARTON***

- A.T. Kearney, Business Analyst
- A.T. Kearney, Summer Business Analyst
- Bank of America, Financial Analyst
- Bank of America, Structured Credit Trading Analyst
- BlackRock, Summer Analyst
- Blackstone Group, Analyst
- Careflix, Summer Associate
- Cephalon, Intern
- Citigroup, Summer Analyst
- Citigroup, Quantitative Analyst Intern
- Credit Suisse, Summer Analyst
- Credit Suisse, Summer Analyst
- CRY (Child Rights & You), Intern
POSITIONS REPORTED BY MAJOR (CON’T)

ENGINEERING & WHARTON* (Con’t)
Deutsche Bank, Summer Analyst
Deutsche Bank, Summer Analyst
Deutsche Bank, Summer Analyst
Goldman Sachs & Co., Summer Analyst
Goldman Sachs & Co., Summer Analyst
Goldman Sachs & Co., Technology Summer Analyst
Goldman Sachs & Co., Quantitative Summer Analyst
Goldman Sachs & Co., Summer Analyst
Goldman Sachs & Co., Summer Analyst
Goldman Sachs & Co., Summer Analyst
Government of Singapore Investment Corporation, Position Not Provided
HSBC Securities, Summer Analyst
IBM, Summer Co-op
IBM, HCM Intern
Insight Venture Partners, Analyst
ISTN Inc., Business Development Analyst
Jeffries & Co., General Analyst
Jeffries & Co., Summer Analyst
Johnson and Johnson, Finance Intern
JP Morgan Chase, Summer Analyst
JP Morgan Chase, Research Analyst
JP Morgan Chase, Research Summer Analyst
JP Morgan Chase, Summer Analyst
Kayne Anderson Private Investors, Summer Associate
Lazard, Summer Analyst
Lazard, Summer Analyst
Lehman Brothers, Summer Analyst
Lehman Brothers, Summer Analyst
Lehman Brothers, Analyst
Lehman Brothers, Analyst
Lehman Brothers, Summer Analyst
Mercer Oliver Wyman, Consultant
Microsoft, Program Manager Intern
Microsoft, Software Design Engineer
Microsoft, Program Manager Intern
Microsoft, Software Development Engineer
Morgan Stanley, IT Analyst
Morgan Stanley, Summer Analyst
Morgan Stanley, Analyst
Morgan Stanley, Analyst
Pacific Gas & Electric, Compliance Analyst
Royal Bank of Scotland, Summer Analyst
Shanghai University, Oral English Instruction
Sony BMG Music Entertainment, Summer Intern
Swiss American Securities, Inc., Intern
The Boston Consulting Group, Summer Associate
The Science Center, Ventures Analyst
Tyco International, Intern
UBS, Intern
UBS, Analyst
UBS, Summer Intern
UBS, Summer Analyst
University of Pennsylvania – BE, Research Intern
University of Pennsylvania – CBE, Assistant
Watson Wyatt Worldwide, Actuarial Intern

* All employers/positions are also listed by Engineering major