Technology and Engineering

Common Majors: Engineering, Computer Science, Management Information Systems, etc.

Common Interests: Engineering, Data & Analytics, Information Technology, Research, Customer/Technical Support, etc.

For career coaching, contact Kelly Masegian at kelly.masegian@sjsu.edu

Top Employers and Industries

<table>
<thead>
<tr>
<th>Employers</th>
<th>Industries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amazon</td>
<td>Aerospace</td>
</tr>
<tr>
<td>Apple</td>
<td>Automotive</td>
</tr>
<tr>
<td>Applied Materials</td>
<td>Biotech &amp; Life Sciences</td>
</tr>
<tr>
<td>Cisco</td>
<td>Civil Engineering</td>
</tr>
<tr>
<td>City of San José</td>
<td>Computer Networking</td>
</tr>
<tr>
<td>eBay</td>
<td>Construction</td>
</tr>
<tr>
<td>F5 Networks Inc</td>
<td>Electronic &amp; Computer Hardware</td>
</tr>
<tr>
<td>Google</td>
<td>Government - Local, State &amp; Federal</td>
</tr>
<tr>
<td>IBM</td>
<td>Healthcare</td>
</tr>
<tr>
<td>Inte...</td>
<td>Internet &amp; Software</td>
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<tr>
<th>Employer posts opportunities in SJSU Handshake, the campus' digital career resources platform</th>
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</tr>
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</table>

Job Boards

SJSU Handshake
dice.com (tech)

Student Organizations

Major/Discipline Based

Alpha Eta Rho (Aviation)
American Concrete Institute
American Institute of Aeronautics and Astronautics
American Institute of Chemical Engineers (AIChE)
American Society of Civil Engineers
American Society of Mechanical Engineers
Biomedical Engineering Society
Computer Science Club
IDEAS
Infosec Club
Institute of Electrical and Electronics Engineers (IEEE)
Institute of Industrial Engineers (IIE)

International Society for Pharmaceutical Engineering
Institute of Transportation Engineers
Materials Advantage
SJSU Human Factors/Ergonomics Society
Society of Plastics Engineers
Software and Computer Engineering Society (SCE)
UXA (User Experience Association)

Honor Societies

Chi Epsilon (Civil Engineering)
Eta Kappa Nu (Electrical and Computer Engineering)
Pi Tau Sigma (Mechanical Engineering)
Tau Beta Pi (All Engineering)

Special Interest/Multicultural

Alpha Omega Epsilon (Women Engineers)
Amateur Radio Club
Asian Coalition of Engineers and Scientists
Association of Technology, Management, and Applied Engineering

Black Engineers and Scientists (BASE)
Bridge Engineering Student Transition Engineers Without Borders
Game Development Club
Out in Science, Technology, Engineering, and Math (oSTEM)
Robotics Club
Society of Latino Engineers and Scientists (SOLES)
Society of Women Engineers (SWE)
Students for the Exploration and Development of Space (SEDS)
Women in Aviation

Project Based

Concrete Canoe Team
Jumbo Aircraft Development
Precision Flight Team
Spartan Embedded Hardware
Society of Automotive Engineers International (SAE/Spartan Racing)
Society of Automotive Engineers
Spartan Racing Electric
Spartan Racing FSAE
Science and Math

Common Majors: Biology, Chemistry, Physics, Astronomy, Mathematics, Statistics, Geology, Meteorology, Science Education, Environmental Studies, etc.

Common Interests: Research, Healthcare, Data & Analytics, Biotechnology, Sustainability, etc.

For career coaching, contact Judi Garcia at judith.garcia@sjsu.edu

Top Employers and Industries

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<td>Biotech &amp; Life Sciences</td>
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<tr>
<td>Cisco Systems</td>
<td>Electronic &amp; Computer Hardware</td>
</tr>
<tr>
<td>Genentech</td>
<td>Healthcare</td>
</tr>
<tr>
<td>IBM</td>
<td>Higher Education</td>
</tr>
<tr>
<td>Kaiser Permanente</td>
<td>Internet &amp; Software</td>
</tr>
<tr>
<td>Medtronic Inc.</td>
<td>Medical Devices</td>
</tr>
<tr>
<td>San José State University</td>
<td>Pharmaceuticals</td>
</tr>
<tr>
<td>Stanford Health Care</td>
<td>Research</td>
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<tr>
<td>Thermo Fisher Scientific</td>
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Job Boards

SJSU Handshake

Student & Professional Organizations

American Society for Biochemistry and Molecular Biology Undergraduate Affiliate Network (ADSBMB)
Beta Beta Beta Biological Honors Society
Biodiversity Club
Biology Students Association (BSA)

Black Engineers and Scientists (BASE)
Environmental Resource Center
Forensic Science Students
Geography Club
Geology Club
IDEAS (Innovation, Engineering, Art, Science)
Network for Environment and Energy Development
Out in Science, Technology, Engineering, and Math (oSTEM)
Physics and Astronomy Club
Urban Planning Coalition