

Berkeley MEng

CAREER & PROFESSIONAL DEVELOPMENT



Career Development Overview:

The Berkeley Master of Engineering Program offers students a wide range of specialized career management resources. Services include resume/cover letter consultations, job search planning & strategy, interview assistance, online resources, targeted workshops, company site visits, and individual career coaching.

In addition to the Master of Engineering Career Services, the Cal Career Center (career.berkeley.edu) has an extensive on-campus recruiting program and numerous programs and workshops for engineering students. You will need to start thinking about your job search strategy early since many companies start recruiting at UC Berkeley in early September.

Many students do not have well-developed job seeking skills so it is important to take advantage of the extensive opportunities on campus to enhance your skills and to make contact with employers. Both the Master of Engineering Career Services and the Cal Career Center have special programs such as on how to approach the job market, resume preparation, how to interview, along with providing opportunities to meet employers.

With all of the career resources available on campus, the primary responsibility for managing your career preparation and job search remains with you. However, with a little self-determination, we are confident that after you complete the Master of Engineering program you will successfully go on to have an exciting and prosperous career!

We look forward to working with you,

Julie McShane
Director, Career Development & Alumni Relations

Before you get to UC Berkeley:

- Start doing research on companies and industries that interest you
- Create a top ten list of your ideal companies and positions
- Build your LinkedIn profile and start connecting to people
- Update your professional resume, create a cover letter and portfolio, if appropriate
- Shop for a professional interviewing suit or outfit

Sample companies that recently interviewed and recruited Master of Engineering students:

Bioengineering:

Abbott, Accenture, Aether, Baxter, BD, BI, COMSOL, Counsyl, GE Health, Genentech, IBM Research, Intuitive Surgical, Medtronic, MicroMedicine, Roche, Teco Diagnostics, Varian Medical, ZS Associates

Civil & Environmental Engineering:

Accenture, ARUP, DPR, Fehr & Peers, Google, Hilti, McMillen Jacobs Associates, NAVIS, Shimmick Construction, Shell, Stem, Vinci Airports, Webcor Builders

Electrical Engineering & Computer Science:

Adobe, Agilent, Amazon, Analog Devices, Apple, Atieva, BCG Beijing, Cisco, Citrix Systems, Ebay, EMC, Epocrates, Facebook, Fitbit, Google, Intel, IM Flash Technologies, Jawbone, LinkedIn, Maxim Integrated, NVIDIA, Mesosphere, Microsoft, Oracle, SanDisk, SRI, Texas Instruments, Trulia, Twitter, Uber

Industrial Engineering & Operations Research:

A9.com, Accenture, Alpine Data Labs, AMPLab, Apple, ARUP, BOA, BRED, Captricity, Cargo Velocity, Comity Designs, CVS, Deloitte, Demand Local, Facebook, Google, Intuit, KLA Tencor, Lighting Bolt Solutions, MA Labs, McKinsey Germany, MdotM, Oracle, PayPal, Pfizer, Prager, Prosper, PwC, SanDisk, SAP, Sidecar Technologies, Tesla, Trafigura, Webster Pacific, Yahoo!

Materials Sciences & Engineering:

Applied Materials, Bosch, Bridgelux, Chevron, General Motors, Lam Research, Mercedes, PL, Samsung, Solexel, Tesla Motors, TRW Automotive

Mechanical Engineering:

Accenture Tech Labs, Acco, Altera, Apple, Applied Materials, Bosch, Cargo Velocity, Chevron, Cisco, Deloitte, Delta Design, Energy Resources Integration, Foxconn Electronics, General Motors, Google, Hilti, Hedstrom Plastics, HP, KohYoung Technology, Lam Research, Lockheed, Mori Seiki, Motorola, PG&E, Quantum Energy Storage, S3C, SanDisk, Schlumberger, SmartSense Energy, Solar City, Solpicity, Stem, Tesla, TRW Automotive, P&G, U.S. Bionics, UL, Unilife Corporation, Western Digital

Nuclear Engineering:

CIA, Department of Energy, National Nuclear Security Agency, CIA, NNSA, Los Alamos Natl Lab, Oak Ridge Natl Lab, Dept. of Energy, PA Consulting Group, Veeva Systems

Sample job titles include:

Analyst	Process Engineer
Application Developer	Product Manager
Customer Support Eng	Product Performance Engineer
Data Scientist	Program Manager
Design Engineer	R&D Engineer
EESE Engineer	Research Consultant
Founder/Co-Founder	Sales Engineer
Field Engineer	Software Engineer
Firmware Engineer	Strategic Planning Manager
Hardware Engineer	Supplier Quality Engineer
Industrial Operations Eng	Technology Consultant
Management Consultant	Transportation Engineer
Mechanical Engineer	User Growth Associate
NPI Documentation Eng	

CAREER DEVELOPMENT

Sample job locations include:

Austin, Texas	Houston, TX
Aguadilla, Puerto Rico	London, England
Beirut, Lebanon	Long Island City, NY
Berkeley, CA	Los Angeles, CA
Beijing, China	Miami, FL
Bethesda, Maryland	Milpitas, CA
Boston, MA	Minneapolis, MN
Brussels, Belgium	Mountain View, CA
Chandler, AZ	New York, NY
Charlotte, NC	Oakland, CA
Chicago, IL	Palo Alto, CA
Cupertino, CA	Paris, France
Dallas, TX	Redwood Shores, CA
Farmington, New Mexico	San Francisco, CA
Farmington Hills, MI	San Mateo, CA
Hamburg, Germany	Santa Clara, CA