

# College of Engineering

## CLASS OF 2018

### Post-Graduation First Destination Profile

BU surveys its undergraduate degree recipients each year to learn about paths taken following graduation, including employment, graduate school, military service, and volunteer or service activities.

Data collection started prior to graduation and concluded in December 2018. Methods included a web-based survey, telephone survey, and LinkedIn research.

### Response Rate

83%

COLLEGE OF ENGINEERING

*Data on 335 degree recipients*

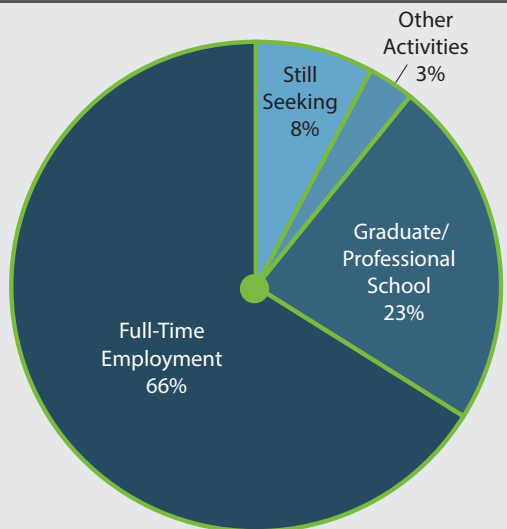
71%

BU OVERALL

*Data on 3,064 degree recipients*

### First Destination Activity

DATA ON 335 DEGREE RECIPIENTS



*Other activities include part-time employment, military service, and volunteer/service activities.*

### Internships

DATA ON 193 DEGREE RECIPIENTS

85%

HAD AT LEAST 1 INTERNSHIP

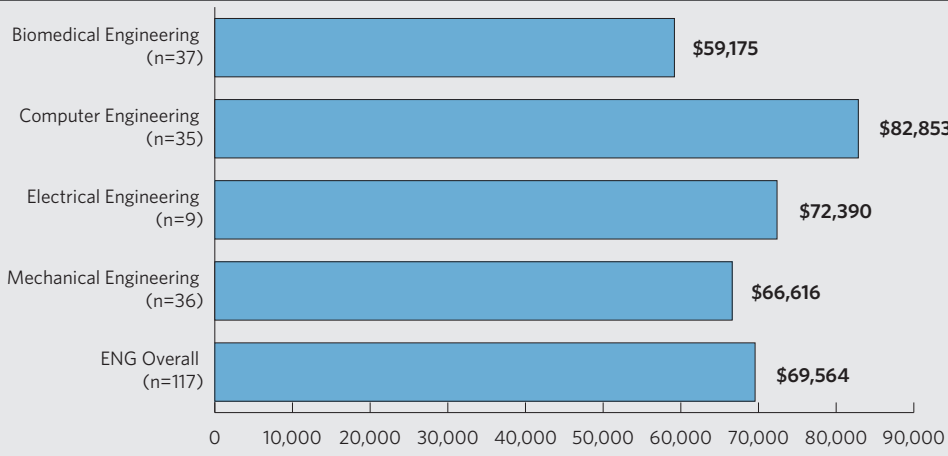
*BU overall: 89%*

2

AVERAGE NUMBER OF INTERNSHIPS FOR THOSE WHO REPORTED INTERNSHIP EXPERIENCE

### Average Starting Salary

DATA ON 117 DEGREE RECIPIENTS



# Employment Details

DATA ON 221 DEGREE RECIPIENTS

## Biomedical Engineering

Accenture, Consulting Analyst (Boston, MA)  
Accenture, Consulting Analyst (Hartford, CT)  
Accenture, Consulting Analyst (San Francisco, CA)  
Altair Management Consultants, Business Analyst (New York, NY)  
American Pathology Partners, Medical Lab Assistant (Denver, CO)  
Biogen, Technology Rotation Associate (Cambridge, MA)  
Bioventus, Research Assistant (Boston, MA)  
Boston University, School of Medicine, Computational Researcher (Boston, MA)  
Boston University, Laboratory Technician (Boston, MA)  
Brigham and Women's Hospital, Technical Research Assistant I (Boston, MA)  
Brooks Automation, Mechanical Engineer (Chelmsford, MA)  
Cascade Data Labs, Data Analyst (Portland, OR)  
Cogen Therapeutics, Research Associate (Boston, MA)  
Columbia University Medical Center, Research Technician (New York, NY)  
Cook Medical, Validation Engineer (Bloomington, IN)  
Corvia Medical, Product Engineering Intern (Tewksbury, MA)  
Deloitte, Business Analyst (New York, NY)  
delResearch, LLC, Engineer (Sandwich, MA)  
Encore School of Music, Front Desk Associate (La Mirada, CA)  
Epic Systems, Technical Problem Solver (Madison, WI)  
Evanostics, Product Design Engineer (Brookline, MA)  
GE Healthcare, Operations Management Leadership Program (Milwaukee, WI)  
GlaxoSmithKline, Business and Technology Rotational Program (Philadelphia, PA)  
Harvard University, Harvard T.H. Chan School of Public Health, Laboratory Manager (Cambridge, MA)  
HighRes Biosolutions, Customer Support Engineer (Beverly, MA)  
HighRes Biosolutions, Product Development Engineer (Beverly, MA)  
Hitachi Vantara, Software Development Engineer (Waltham, MA)  
Huron Consulting, Analyst (New York, NY)  
Invicro, Image Analyst (Boston, MA)  
Invicro, Image Analyst II (Boston, MA)  
IQVIA, Analyst (Boston, MA)  
IQVIA, Associate (Cambridge, MA)  
Kansas City VA Medical Center, Biomedical Engineer (Kansas City, MO)  
Leerink Partners, LLC, Investment Banking Analyst (San Francisco, CA)  
LeMaitre Vascular, Technical Associate (Burlington, MA)  
Lux Research, Research Associate (Boston, MA)  
Massachusetts Institute of Technology, Technical Associate (Cambridge, MA)  
MathWorks, Engineering Development Group, Associate (Boston, MA)  
Medical Information Technology, Inc. (MEDITECH), Software Developer (Westwood, MA) (2)  
Medtronic, Associate R&D Engineer (San Francisco, CA)

Medtronic, New Product Development Analyst (Cupertino, CA)  
Mondo, Product Analysis Engineering Consultant (Burlington, MA)  
Nova Biomedical, Technical Product Specialist (Waltham, MA)  
Ora, Inc., Clinical Trial Associate (Andover, MA)  
Partners Healthcare, Clinical Systems Engineer (Somerville, MA)  
Pfizer, Research Scientist (Cambridge, MA)  
Philips Healthcare, Mechanical Design Engineer (Andover, MA)  
Qiagen Sciences, Customer Solutions Manager (Boston, MA)  
Quid, Enterprise Service Analyst (San Francisco, CA)  
RDAbbot, Research Scientist (Cerritos, CA)  
Remedy Partners, Analyst (Norwalk, CT)  
Revature, LLC, Entry Level Software Engineer (Reston, VA)  
Rush University Medical Center, Alzheimer's Disease Center, Systems Analysts Programmer 2 (Chicago, IL)  
Sanaria, Inc., Research Associate (Rockville, MD)  
Shire Pharmaceuticals, Operations Development Program (Covington, GA)  
SQZ Biotechnologies, Research Associate (Watertown, MA)  
StemCellerant, Research Technician (Boston, MA)  
Teach for America, Corps Member (Buffalo, NY)  
TeslaRents, Co-Founder and Operations Manager (Brookline, MA)  
Thermo Fisher Scientific, Operations Leadership Development Program Associate (Allentown, PA)  
TJX Companies, Allocations Analyst (Framingham, MA)  
University of Pennsylvania School of Medicine, Research Specialist (Philadelphia, PA)  
Veeva Systems, Associate Consultant (Radnor, PA)  
W2O Group, Account Associate (Boston, MA)  
World Congress, Healthcare Conference Producer (Woburn, MA)

## Computer Engineering

A+E Networks, IT Support Analyst (New York, NY)  
Acacia Communications, Associate ASIC Design Verification Engineer (Maynard, MA)  
Accenture, Consulting Analyst (Chicago, IL)  
Accenture, Security Analyst (San Francisco, CA)  
Adobe Systems, Technical Consultant (New York, NY)  
Agoda, Software Engineer (Boston, MA)  
Alarm.com, Quality Engineer (Tysons Corner, VA)  
Amazon Web Services, Associate Solutions Architect (Seattle, WA)  
Amazon Web Services, Software Development Engineer (Seattle, WA)  
Amazon, Associate Solutions Architect (Seattle, WA)  
Ant Bicycle, Inc, Front End Developer (Cambridge, MA)  
Bloomberg, Software Engineer (New York, NY)  
Carbon Black, Associate Operations Engineer (Waltham, MA)  
CGI, Software Developer (Fairfax, VA)  
Charles River Development, Software Engineer (Cambridge, MA)  
Cisco, Associate Systems Engineer (Durham, NC)  
Cognition Corporation, Software Configuration Engineer (Lexington, MA)  
Constant Contact, Software Engineer (Waltham, MA) (2)

Dell EMC, Senior Software Engineer / Software Engineer 2  
(Hopkinton, MA)  
Drift.com, Inc., Software Engineer (Boston, MA)  
EchoStar, Software Engineer (Germantown, MD)  
Epic Systems, Project Manager (Madison, WI)  
Facebook, Production Engineer (Menlo Park, CA)  
Fast Enterprises, Implementation Consultant (Lincoln, NE)  
Goldman Sachs, Investment Banking Analyst (New York, NY)  
Goldman Sachs, Technology Analyst (New York, NY)  
Google, Inc., Software Engineer (Cambridge, MA)  
Intuit, Software Engineer (Mountain View, CA)  
John Marshall School of Information Technology, Math and  
Computer Science Teacher (Cleveland, OH)  
JPMorgan Chase, Technology Analyst (Wilmington, DE)  
Lutron Electronics, Project Computer Engineer (Boston, MA)  
Microsoft, Program Manager (Redmond, WA)  
NetApp, Senior Software Engineer (Boston, MA)  
Northrop Grumman, Software Engineer (Redondo Beach, CA)  
Oracle, Associate Engineer (Burlington, MA)  
Paytronix Systems, Software Engineer (Newton, MA)  
Philips Healthcare, Product Security Engineer (Andover, MA)  
Philips Healthcare, Software Engineer (Andover, MA)  
PTC, Technical Leadership Rotation Program (Needham, MA)  
PTC, Thingworx R&D Software Engineer (Needham, MA)  
Red Hat, Associate Consulting (Boston, MA)  
Red Hat, Software Engineer (Boston, MA)  
Rocket Software, Full Stack Developer (Boston, MA)  
Shawmut Design and Construction, Business Application Intern  
(Boston, MA)  
UnitedHealth Group, Senior Technology Development Associate  
(Boston, MA)  
UnitedHealth Group, Software Engineer (Boston, MA)  
Vantiq, Software Engineer (Walnut Creek, CA)  
Veracross, Backend Software Engineer (Wakefield, MA)  
Wayfair, Software Engineer (Boston, MA)

## **Electrical Engineering**

Accenture, Security Consulting Analyst (New York, NY)  
Ashcroft, Electrical Engineer Co-op (Stratford, CT)  
BAE Systems, Inc, Engineering Leadership Development I  
(Nashua, NH)  
Beltech Green Private Limited, Founder/CEO (Bangalore, India)  
Bose, PCB Designer (Framingham, MA)  
Chelsea Lighting, Field Service Engineer (New York, NY)  
Energy Solutions, Energy Efficiency Associate (Boston, MA)  
HalalaH Company, Business Development Manager  
(Riyadh, Saudi Arabia)  
Leidos, Electrical Engineer (Framingham, MA)  
Maverick Engineering & Construction, Software Analyst  
(Boston, MA)  
MITRE, Software Engineer (Bedford, MA)  
NVIDIA, GPU Architect (China)  
Omniscience Corporation, Software Engineer (Atherton, CA)  
Raytheon, System Engineer (Woburn, MA)

Raytheon, Systems Engineer (Boston, MA)  
Sensata Technologies, Electrical Engineer (Attleboro, MA)  
Texas Instruments, Product Applications Engineer (Phoenix, AZ)

## **Mechanical Engineering**

ABL Space Systems, Propulsion Systems Engineer (Los Angeles, CA)  
Accenture, Consulting Analyst (New York, NY)  
Accenture, Technology Analyst (Philadelphia, PA)  
AKF Group, Mechanical Engineer (New York, NY)  
Amazon, Area Manager (Seattle, WA)  
American Claims Experts, Clerical Administrative Assistant  
(Rancho Cucamonga, CA)  
American Holt, Machine Design Engineer (Norwood, MA)  
ASML, Mechanical Design Engineer (Wilton, CT)  
AvCarb, Mechanical Engineer (Lowell, MA)  
Axon, Engineering Development Program, Mechanical Engineer  
(Scottsdale, AZ)  
BAE Systems, Inc., Process Engineer (Nashua, NH) (2)  
Baker Hughes: A GE Company, Mechanical Design Engineer  
(Billerica, MA)  
Blue Origin, Propulsion Engineer (Kent, WA)  
Boeing Commercial Airplanes, Mechanical Systems Engineer  
(Everett, WA)  
Boston Dynamics, Test Operations Technician (Boston, MA)  
Boston University, Coordinator of Programs (Boston, MA)  
Cardinal Intellectual Property, Patent Analyst (Chicago, IL)  
Cianna Medical, Inc., R&D Engineer (Aliso Viejo, CA)  
CIBC Capital Markets, Institutional Foreign Exchange Sales  
(New York, NY)  
ClearMotion, Product Engineer (Woburn, MA)  
Collins Aerospace, Associate Quality Engineer (Minneapolis, MN)  
Concrete Sensors, Laboratory Technician (Cambridge, MA)  
ConeTec, Field Engineer (Salt Lake City, UT)  
DXS-Direct Expansion Solutions, VRV Sales Engineer (Peabody, MA)  
eClinicalWorks, Software Specialist (Westborough, MA)  
EME Consulting Engineering Group, Associate Engineer  
(New York, NY)  
Emerson Automation Solutions, Design Engineer (Houston, TX)  
Engility Corporation, Systems Engineer (El Segundo, CA)  
Epic Systems, Technical Problem Solver (Madison, WI) (2)  
Formulatrix, Mechanical Design Engineer (Bedford, MA)  
Frere Hall Capital Management, Analyst Intern  
(London, England, United Kingdom)  
GE Aviation, Edison Engineer (Cincinnati, OH) (2)  
General Dynamics Electric Boat (GDEB), Engineer  
(New London, CT)  
General Dynamics Electric Boat (GDEB), Instrumentation Engineer  
(Groton, CT)  
General Dynamics Electric Boat (GDEB), Mechanical Design  
Engineer (New London, CT)  
General Dynamics Electric Boat (GDEB), Mechanical Engineer  
(Groton, CT)  
General Dynamics Electric Boat (GDEB), Mechanical Engineer (New  
London, CT)

HCL Global Systems, Inc., Mechanical Design Engineer (Peoria, IL)  
Hooli Homes Boston, Inc., Copywriter (Boston, MA)  
HTS Engineering, Sales Engineer (Peabody, MA)  
ICO Energy and Engineering, Inc., Mechanical Engineer (Boston, MA)  
Ingersoll Rand, Trane, Sales Engineer (Providence, RI)  
JB&B, Mechanical Engineer (New York, NY)  
Lockheed Martin, Propulsion Engineering Associate (Stratford, CT)  
LogicManager, Inc., Customer Experience Analyst (Boston, MA)  
Medtronic, R&D Engineer Co-Op (New Haven, CT)  
Methods Machine Tools, Inc., Applications Design Engineer  
(Sudbury, MA)  
MISTRAS Group, Monitoring Analyst (Princeton, NJ)  
MIT Lincoln Laboratory, Space Systems Analysis and Test, Assistant  
Staff (Lexington, MA)  
Nanoramic Laboratories, Ultracapacitor Assembly Technician  
(Boston, MA)  
Neocis, Mechanical Engineer (Miami, FL)  
Netcracker Technology, Solutions Engineer (Boston, MA)  
Nova Biomedical, Manufacturing-Mechanical Engineer (Waltham, MA)  
Omron Adept Technologies, Application Development Engineer  
(Amherst, NH)  
Perry Associates, LLC, Project Controls Engineer (Middleton, MA)  
Physical Sciences, Inc., Scientist/Engineer (Andover, MA)  
Pratt & Whitney, Manufacturing Engineer (East Hartford, CT)  
Pratt & Whitney, Manufacturing Engineer (Hartford, CT)  
PricewaterhouseCoopers, Associate (Dubai, United Arab Emirates)  
PrivCo, Data Analyst (Far Hills, NJ)  
PTC, Leadership Rotational Program Analyst (Boston, MA)  
PTC, Technical Leadership Rotational Program Associate  
(Needham, MA)  
QinetiQ North America, Quality Assurance Engineer (Waltham, MA)  
Raytheon, Mechanical Engineer (Tewksbury, MA)  
Raytheon, Mechanical Engineer I (Tewksbury, MA)  
Raytheon, Systems Engineer (Andover, MA) (2)  
RE Tech Advisors, Research Assistant: Energy Data (Falls Church, VA)  
SAIC Volkswagen, Chassis Engineer (Shanghai, China)  
Saint-Gobain, Process Engineer (Plymouth, WI)  
Saudi Aramco, Facility Planning Engineer (Dhahran, Saudi Arabia)  
SharkNinja, Product Development Engineer (Needham, MA)  
Smith & Nephew, Manufacturing Engineer (Memphis, TN)  
Space and Naval Warfare (SPAWAR) Systems Center Pacific  
(SSC PAC), Engineer (San Diego, CA)  
STEAM Boston, Associate Editor (Boston, MA)  
Tesla, PV Designer II (Westborough, MA)  
Thermo Fisher Scientific, Formulation, Scientist I (Bedford, MA)  
Vanderweil Engineers, Mechanical HVAC Engineer (Boston, MA)  
  
*Not reported (7)*

# Graduate School Details

DATA ON 77 DEGREE RECIPIENTS

## Professional (J.D., M.B.A., M.D., etc.)

Boston University (Medicine/Public Health)  
Boston University (Medicine) (3)  
California Institute of Technology (Medical Engineering)  
Columbia University (Applied Analytics)  
State University of New York, Stony Brook University (Medicine)  
University of Texas (Business Analytics)

## Master's

Boston University (Biomedical Engineering) (6)  
Boston University (Computer Engineering) (3)  
Boston University (Electrical & Computer Engineering) (2)  
Boston University (Management Studies) (5)  
Boston University (Mechanical Engineering) (2)  
Boston University (Product Design & Manufacture) (2)  
Boston University (Theology)  
Carnegie Mellon University (Biomedical Engineering)  
Carnegie Mellon University, Silicon Valley (Computer Engineering)  
Columbia University (Biomedical Engineering)  
Cornell University (Biomedical Engineering)  
Duke University (Electrical & Computer Engineering) (2)  
Duke University (Engineering Management)  
Georgetown University (Special Master's Program in Physiology)  
Georgia Institute of Technology (Mechanical Engineering)  
Imperial College London (Biomedical Engineering)  
Keck Graduate Institute of Applied Life Sciences  
(Biopharmaceutical Science)  
King Abdullah University of Science and Technology  
(Mechanical Engineering)  
Massachusetts Institute of Technology (AeroAstro)  
New York University (Mechanical)  
Northeastern University (Bioengineering)  
State University of New York, Stony Brook University  
(Biomedical Engineering)  
Stevens Institute of Technology (Mechanical Engineering)  
University of California, Berkeley (Electrical Engineering)  
University of Illinois, Urbana-Champaign  
(Bioengineering: Bioinstrumentation)

University of Melbourne (Mechanical Engineering)  
University of Michigan (Aerospace Engineering)  
University of New Haven (Biomedical Engineering)  
University of Notre Dame (Engineering, Science and Technology  
Entrepreneurship)  
University of Pennsylvania (Bioengineering)  
University of Pennsylvania (Education, Culture & Society)  
University of Southern California (Electrical Engineering:  
VLSI Design)  
University of Washington (Applied Bioengineering)

## Doctoral

Bloomsburg University of Pennsylvania (Bioengineering)  
Boston University (Biomedical Engineering)  
California Institute of Technology (Mechanical Engineering)  
Carnegie Mellon University (Mechanical Engineering)  
Case Western Reserve University (Biomedical Engineering)  
Massachusetts Institute of Technology (Biological Engineering) (2)  
Northeastern University (Bioengineering)  
Pennsylvania State University (Mechanical Engineering)  
University of California, Irvine (Electrical Engineering)  
University of Delaware (Biomedical)  
University of Maryland, College Park (Bioengineering)  
University of Michigan (Biomedical Engineering) (2)  
University of Southern California (Biomedical Engineering)  
University of Washington (Bioengineering)  
Virginia Polytechnic Institute and State University (Translational  
Biology, Medicine, and Health)

## Certificate

University of Massachusetts, Lowell (Energy Conversion)

## Other

Boston University (Manufacturing)

*Not reported (2)*