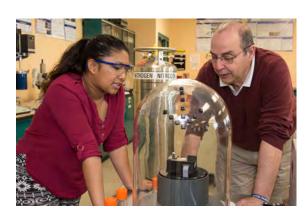
CENTER FOR CAREER AND EXPERIENTIAL EDUCATION

WHAT DO URI ALUMNI DO WITH A MAJOR IN...

BIOMEDICAL ENGINEERING

ALUMNI OCCUPATIONS



- 1. Bioengineers
- 2. Software Developers
- 3. Biomedical Engineers
- 4. Electrical Engineers
- 5. Mechanical Engineers 6. Biomedical Engineers
- 7. Architectural and Engineering Manger
- 8. Computer Engineers
- 9. Marketing Managers
- 10.Postsecondary Teachers

ALUMNI JOB TITLES

- 1. Systems Engineer
- 2. Electrical Engineer
- 3. Quality Engineer
- 4. Software Engineer
- 5. Validation Engineer
- 6. Biomedical Engineer 7. Field Service Engineer
- 8. Analysis Engineer
- 9. Manufacturing Engineer
- 10. Research and Development Engineer

Engineering Management





ALUMNI EMPLOYERS

- 1. Medtronic, Inc.
- 2. Millstone Medical Outsourcing, LLC.
- 3. Naval Undersea Warfare Center
- 4. Abbott Laboratories
- **5.** Boston Scientific Corporation
- **6.** General Dynamics Corporation
- 7. Bd Companies, LLC
- 8. Siemens AG
- Synthes, Inc.
- Amazon.com, Inc

***Additional education may be needed to obtain similar occupations.

ALUMNI SKILLS

Python Programming Language Human Subject Research Algorithms Root Cause Analysis Corrective And Preventive Action CAPA Electrocardiography Verification And Validation Biotechnology Quality Management Systems Cell Biology Software Development Systems Engineering LabVIEW Field Service Management Troubleshooting Problem Solving Product Management Electromyography Event Planning Alysis _ Software Engineering Adobe Photoshop Firmware Team Leadership Coordinating Data Analysis Electroencephalography Experimental Design Writing Biology Product Design Project Management
Biomechanics Operations Simulations Sales Data Collection (Strategic Planning Management Research And Development Problem Solving Medical Presentations Embedded Systems Public Speaking ISO 13485 Standard D Signal Processing Automation_ Cardiopulmonary Resuscitation CPR Cell Cultures Basic Math IVIICTOSOTT VVOTO Soldering Circuit Design Teaching Medical Imaging Technical Writing Quality Assurance Wolfram Mathematica harmaceuticals Java Programming Language Novel Product Days Jones Time Management

Debugging New Product Development Test Engineering Integration C Programming Language Printed Circuit Board

Program Management Surgery