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 Managers
8. Computer Engineers
9. Marketing Managers
10. Postsecondary Teachers

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
9. Synthes, Inc.
10. Amazon.com, Inc.

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

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

Alumni Skills

Engineering
- Management
- Operations
- Leadership
- Teamwork
- Customer Service

Data Analysis
- Programming
- Language
- Biomedical Engineering
- New Product Development

Microsoft Office
- Excel
- Word
- PowerPoint

Research
- MATLAB
- Medical Devices
- Biomedical Engineering
- Microsoft Word

Microsoft Office
- Excel
- Word
- PowerPoint

Electrical Engineering
- Communications
- Medical Imaging
- Calibration
- Integrated Circuits

Debugging
- Integrated Circuits
- Clinical Trials
- Java Programming

Microsoft Word
- Biomedical Engineering
- New Product Development

Data Analysis
- Programming
- Language
- Biomedical Engineering
- New Product Development

Microsoft Office
- Excel
- Word
- PowerPoint

Electrical Engineering
- Communications
- Medical Imaging
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- Integrated Circuits

Debugging
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- Clinical Trials
- Java Programming

Microsoft Word
- Biomedical Engineering
- New Product Development

Data derivered from ESMI Alumni Outcomes Program Snapshot consisting of University of Rhode Island graduates from classes 2004 - 2021.