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

MECHANICAL ENGINEERING

ALUMNI OCCUPATIONS



- Mechanical Engineers
- 2. Industrial Engineers
- 3. Software Developers and Software Quality Assurance Analysts and Testers
- 4. Architectural and Engineering Managers
- 5. General and Operations Managers
- 6. Sales Engineers
- 7. Industrial Production Managers
- 8. Postsecondary Teachers
- 9. Chief Executives
- 10. Civil Engineers

ALUMNI JOB TITLES

- 1. Mechanical Engineer
- 2. Project Engineer
- 3. Manufacturing Engineer
- 4. Systems Engineer
- 5. Quality Engineer
- 6. Design Engineer
- 7. Mechanical Design Engineer
- 8. Application Engineer
- 9. Audit Senior
- 10.Process Engineer





ALUMNI EMPLOYERS

- 1. General Dynamics Corporation
- 2. Raytheon Technologies
- 3. Naval Undersea Warfare Center
- 4. Pratt & Whitney
- **5.** Eaton Corporation
- **6.** Lee Enterprises, Incorporated
- 7. FM Global
- 8. Mtu. Aero Engines North America Inc.
- 9. Portsmouth Naval Shipyard
- **10.** Sensata Technologies, Inc.

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

ALUMNI SKILLS

Event Planning Product Management
Computational Fluid Dynamics Maple Software
Creo Elements Pro Computer Aided Design Software Injection Molding Composite rgraduate Research Project Planning Manufacturing Processes Sales Engineering Technical Writing Program Management Problem Solving Thermodynamics Injection Molding Composite Materials Undergraduate Research Python Programming Language German Language Wolfram Mathematica Manufacturing Engineering Project Management Quality Assurance Time Management Process Engineering Fluid Dynamics Control Systems Automation Sheet Metal Microsoft Word Time Management Packaging And Labeling Project Engineering Computer Aided Design Root Cause Analysis Finite Element Methods
Coordinating Communications AutoCAD Innovation Operations Fabrication
Strategic Planning Teaching Sales Physics Teamwork ATI A RTooling Valve Packaging And Labeling Experimentation 3D Modeling Public Speaking Management Abaqus Data Analysis 3D Printing Lean Manufacturing Mechanical Systems Product Design Leadership PowerPoint Customer Service Team Leadership Prototyping Six Sigma Methodology C Programming Language Microsoft Project Autodesk Invento Engineering Management Working Model 2D Machining Scheduling Quality Control Thermal Management Purchasing New Product Development Adobe Photoshop Visual Basic Programming Language Systems Engineering Troubleshooting Problem Solving

Continuous Improvement Process C Programming Language Geometric Dimensioning And Tolerancing