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

CIVIL ENGINEERING

ALUMNI OCCUPATIONS

1. Civil Engineers
2. Mechanical Engineers
3. Industrial Engineers
4. Construction Managers
5. Architectural and Engineering Managers
6. Electrical Engineers
7. Environmental Engineers
8. Cost Estimators
9. Life, Physical, and Social Science Technicians
10. Software Developers and Software Quality Assurance Analysts and Testers

ALUMNI JOB TITLES

1. Project Engineer
2. Project Manager
3. Civil Engineer
4. Structural Engineer
5. Geotechnical Engineer
6. Transportation Engineer
7. Assistant Project Manager
8. Field Engineer
9. Design Engineer
10. Environmental Engineer

ALUMNI EMPLOYERS

1. General Dynamics Corporation
2. Gza Geoenvironmental, Inc.
3. Vhb Inc.
4. State of Rhode Island
5. Steere Engineering Inc.
6. Gilbane Building Company
7. Beta Group Inc
8. Cardi Corporation
9. Pare Corporation
10. Aecom

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

ALUMNI SKILLS

- Microsoft Outlook
- Finite Element Method
- Reinforced Concrete
- Contract Management
- Hydraulics
- Microsoft Project
- Construction Engineering
- Rehabilitation
- Hydrology
- Transport Engineering
- MicroStation
- CAD Design Software
- Shell Design
- Matlab
- Civil Engineering
- Structural Engineering
- Environmental Engineering
- AutoCAD Civil 3D
- Infrastructure
- Scheduling
- Adobe Photoshop
- Project Planning
- Teamwork
- Financial Management
- Business Analysis
- Software Development
- Team Leadership
- Programming
- Information Systems
- Customer Service
- Microsoft Office
- Structural Analysis
- Construction
- AutoCAD
- Microsoft Excel
- Surveying
- Operations
- Leadership
- Technical Writing
- Construction Management
- Research
- VBA
- Control Engineering
- Geotechnical
- Geographical Information Systems
- Quality Control
- Presentations
- Highways
- Solar Energy
- Geospatial Information Systems
- Computer Aided Design
- SolidWorks
- CAD Real Estate
- Project Management
- Team Project Management
- Traffic Engineering
- Occupational Safety and Health
- Wolfram Mathematica
- Undergraduate Research
- Water Treatment