CENTER FOR CAREER AND EXPERIENTIAL EDUCATION

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
- 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 Quantity Take Offs Sewage Treatments Renovation Environmental Compliance Contract Negotiation Finite Element Methods Wastewater Carpentry Reinforced Concrete Contract Management Maple Software Occupational Safety and Health Administration OSHA Primavera Software Hydraulics Microsoft Project Stormwater Communications Sampling Statistics Construction Engineering Rehabilitation Hydrology Transport Engineering Team Leadership Onstruction Management Jeaching Coordinating Subcontracting Soil Science Project Engineering Event Planning Planning Public Speaking Leadership Project Schedules Landscaping Data Analysis Microsoft PowerPoint Synchro Geotechnical Engineering Sustainability Stormwater Management Managemen Spanish Language Project Estimation Strategic Planning Value Engineering Land Development Mathcad Technical Writing Time Management Investigation Research Teamwork Submittals Construction Infrastructure Water Resources Scheduling Project Planning Geographic Information Systems

Quality Control Customer Service Bidding Structural Analysis

Presentations Computer Aided Design SolidWorks CAD Real Estate

Erosion Control Project Management Traffic Engineering

Occupational Safety And Health

Problem Solving

Occupational Safety And Health

Problem Solving Adobe Photoshop

Wolfram Mathematica Undergraduate Research Water Treatment