

Rhode Island Turnpike and Bridge Authority - Engineering Internship Opportunity

The Rhode Island Turnpike and Bridge Authority (RITBA) oversees the operation and maintenance of four bridges within the State of Rhode Island: The Newport Pell Bridge, the Jamestown Verrazzano Bridge, the Sakonnet River Bridge and the Mount Hope Bridge. In addition, RITBA operates and maintains the Route 138 highway connector that runs through Jamestown. The Authority also operates the RI E-ZPass system.

The RITBA Engineering Internship Program provides university and college students with an opportunity to gain hands-on experience in a professional engineering work environment. Our intern will assist experienced professional engineers with the planning, design, construction management, asset management and construction inspection for projects at various RITBA facilities.

Duties May Include:

- Basic AutoCAD Drafting: Plotting of New and Existing Drawings
- Construction Management Assistance
- Construction Inspection (primarily on bridge decks and walkways)
- Miscellaneous Scheduling
- Miscellaneous Planning
- Asset Management (i.e. Facilities, Bridges, Highways, Landscaping, etc.)
- Grant Preparation (State and Federal)
- Microsoft Excel Spreadsheet and Database Preparation
- PDF Creation, Editing and Markup using Adobe Reader and Bluebeam Revu Editors
- Presentation Development using Microsoft PowerPoint
- Electronic Archival of Documents
- Basic Quantity and Cost Estimating
- Coordination with Consultants, Contractors and Local, State & Federal Agencies
- File Management (Electronic and Printed Documents)

Qualifications/Requirements:

- Seeking current junior or senior in pursuit of a Bachelor's Degree in Civil Engineering or related field.
- Proficient in Microsoft Office
- Available for work during the 2017 – 2018 academic year (1 semester or both)
- Schedule is flexible, seeking a minimum of a 4 hour shift per work day, 12 – 16+ hours per week. Hours available during December holiday period if interested. Saturdays an option after successful completion of probationary period. Possibility of full time summer internship upon completion of school year.
- Position is a paid internship.

Application Instructions:

- A letter of interest and resume should be addressed and mailed to: Eric Offenberg, P.E., Director of Engineering, Rhode Island Turnpike and Bridge Authority, PO Box 437, Jamestown, RI 02835.
- In lieu of mailing, the letter of interest and resume may be emailed to: Marianne Durgin, Executive Assistant to the Director, mdurgin@ritba.org.
- Applications are accepted until position is filled.
- Interviews, if required will take place late August, early September by special appointment.

The RITBA is an Equal Opportunity Employer.