



## JUNIOR BRIDGE ENGINEER, CLIFTON PARK, NEW YORK

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M.J. Engineering and Land Surveying, P.C. has an immediate opening for a Bridge Design Engineer in our Transportation/Structures Department located at our Corporate Headquarters in Clifton Park, NY.

### BRIDGE ENGINEERING RESPONSIBILITIES WILL INCLUDE:

- Designing of steel and concrete bridges
- Development of construction plans and documents
- Developing Engineer's Estimates
- Load Analysis of ordinary and complex bridge elements
- Experience in bridge inspection
- Knowledge of NYSDOT and NYS Thruway Authority Standards

### QUALIFICATIONS:

- Possess a Bachelor's degree in Civil or Structural Engineering from an ABET- accredited college with 0 to 4 years of relevant experience in civil engineering
- Registration as an Intern Engineer (I.E.) in NY is preferred
- Knowledge of the use of Bentley Microstation and Microsoft Office. Preferred experience in STAAD, MERLIN DASH and MathCAD.
- Ability to work within multiple design teams and meet demanding schedules.
- Willing to work overtime.
- Must be a U.S. Citizen or be eligible to work without an employer sponsorship