

John Li

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Watertown, NY 13601

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- Objective** To acquire a full-time position as a civil engineer.
- Education** **Rochester Institute of Technology**, Rochester, New York
Civil Engineering Technology
Bachelor of Science (May 2017)
GPA: 3.25/4.0
Honors: Dean's List for 3 semesters
- Skills** AutoCAD, LEAP Conspan, STAAD Pro V8i, Microsoft Word/Excel/Powerpoint
- Courses** **Completed:** Structural Design-Steel, Hydraulics, Foundation Engineering, Structural Analysis with STAAD, Principles of Water and Wastewater treatment, Transportation Engineering, Structural Design-Reinforced Concrete, CET Capstone, Design of Highway Bridges, Engineering Graphics with CAD
- Projects** **CET Capstone:** Worked with a team to design a park improvement plan for Robins Brook Park in Bergen, NY.
Highway Bridge Design: Worked with a team to design a simple span bridge to replace the old I-390 bridge in Rochester, NY.
Reinforced Concrete Design: Worked with a team to design a 2-story residential building in Long Island, NY.
AutoCAD Civil 3D Field Design: Created and designed the layout plan for a restaurant and the parking lot.
- Employment** **Town of Henrietta - Engineering Department** Henrietta, NY
Engineering Aide (May 2016 – December 2016)
Editing CAD drawings, Surveying, Performing SWPPP inspections, Updating easement maps, Reviewing engineering documents
Advance Testing Company Campbell Hall, NY
Engineering Technician (March 2015 – August 2015)
HMA testing, Soils testing (MDT & Proctor test), Drilling asphalt cores for the DOT, Recording on-site construction activities
- Certifications** EIT, OSHA, NYSHMA Density Testing
- Activities** RIT SASE (Spring 2014 – present)
- Interests** Revit design, Becoming fluent in Mandarin, Sports/outdoor activities
- References** Available upon request