

QIANG GAO (SPENCER)

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Home address:
1027 66th Street
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University address:
1301 Hutton Street
Troy, New York 12180

Education

Rensselaer Polytechnic Institute

Troy, NY

Bachelor's Degree | Structural Engineering | Junior
Expected Graduation: Spring 2021
GPA 3.84

Job Experience

Turner Construction (NY Aquarium Restoration Project)

New York City, NY

Summer 2019

- Monitored interior renovation of various aquarium facilities
- Delivered critical change orders and approval letters to progress the project
- Forged amiable relationships with laborers to boost productivity and safety compliance
- Reported to on-site meetings with sub-contractors and supervisor to resolve conflicts
- Spearheaded contractor insurance compliance protocol

Turner Construction (Brookfield Manhattan West Complex)

New York City, NY

Summer 2018

- Monitored Southeast Tower foundations excavation and construction
- Supervised a crew of up to 70 workers on the site
- Engaged in weekly scheduling and OCA meetings
- Delivered Daily Construction Reports to all stakeholders
- Conducted weekly safety analysis and report of working conditions

Schools Construction Authority (Doban Architecture)

New York City, NY

Summer 2016

- Collaborated with professional architects for a design of Rio Olympics FanBox
- Aided with the technical drawing of floor plans, reflecting ceiling plans and facades.
- Examined a construction site and studied the major steps of constructing a new building

Leadership and Community Activism

Society of Asian Scientist and Engineer

Troy, NY

September 2018 – Present

- Oversaw organizational protocol as Vice-President
- Meticulously facilitated off-campus Conference travel logistics
- Oversaw the transaction of over \$2000 per year
- Coordinated with Society officers within and outside of our Chapter to achieve common objective

Skills & Interests

- Software: Adept in Autocad, Autodesk Inventor, SAP2000, Microsoft Suite, Sony Vega 16
- Languages: English, Spanish, Chinese
- Interests: Computer assembly, home improvement, woodworking, badminton, skateboarding, cooking