

Jingxuan Wang

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LOCAL ADDRESS

713 Essex Way, Apt 206
Berkeley, CA94710

PERMANENT ADDRESS

8-12B02, Qiumadu, Shangjialou St.
Chaoyang Dist., Beijing, China

EDUCATION

University of California, Berkeley Expected May 2022
Master of Science in Civil Engineering - Geosystems
Relevant Courses: Advanced Geomechanics; Geotechnical Earthquake Engineering;
Groundwater and Seepage; Engineering Geology

Northeastern University GPA: 3.78 / 4.00
Bachelor of Science in Civil Engineering May 2021
Relevant Courses: Senior Design Project (Structural); Advanced Foundation Engineering;
Prestressed Concrete Design; Geotechnical Engineering; Structural Systems
Modeling; Steel Structures Design; Construction Management; Structural
Analysis; Concrete Structure Design; Fluid Mechanics

WORK EXPERIENCE

GZA Geoenvironmental, Inc. Norwood, MA
Position: Engineer I Co-op Jan – June 2020

- ⊙ Created and edited technical drawings in AutoCAD relating to dams' design
- ⊙ Created and edited geological maps in ArcGIS for locus and site location map
- ⊙ Prepared reports for phase I inspections on various projects
- ⊙ Performed supervision of boring exploration
- ⊙ Conducted regular field concrete testing
- ⊙ Assembled and delivered bidding documents
- ⊙ Constructed diving inspection log and report based on diving recordings
- ⊙ Assembled AutoCAD detail drawing references
- ⊙ Performed file organization on technical reference papers

John Moriarty & Associates, Inc. Boston, MA
Position: Assistant Project Manager & Field Engineer Jan – June 2019
Project: 22-Story Apartment-Style Student Residence

- ⊙ Coordinated with architects regarding construction defects to revise drawings
- ⊙ Field inspections to supervise project progress
- ⊙ Read, issued, and tracked RFI and submittals to record construction progress
- ⊙ Document control by organizing construction files
- ⊙ Tested and verified electrical outlets & appliances for 128 apartments
- ⊙ Assisted in processing Change Orders, Monthly Requisitions, and Close-out documents for Project Manager

REWARDS & CERTIFICATES

- ⊙ Engineer in Training (EIT) 2021
- ⊙ Concrete Field Testing Technician – Grande I 2020
- ⊙ OSHA 10-Hour Training 2020
- ⊙ Dean's List, Northeastern University 2018 - 2021

SKILLS & INTERESTS

Computer Software: AutoCAD; ArcGIS; Newforma Project Center; Microsoft Office software;
Bluebeam; SolidWorks; MATLAB; and C++ coding

Languages: Fluent in English and Chinese

Interests: Drumming; Basketball; Post-Rock; and Cooking

Personal Characteristics: Conscientious; Resilient; and Motivated