

Zubaeer Akhtar

Email: zyakhtar@umich.edu **Location:** Greater Detroit Area

Summary Highly motivated junior seeking internship experience in infrastructure engineering and construction management engineering.

Education **University of Michigan** **Ann Arbor, MI**
Bachelors of Science in Civil Engineering 2022
Minor in Environmental Studies
Minor in Real Estate Development

University of California **Irvine, CA**
Project Management and Other Tools for Career Development Certification 2020

Leadership **Engineering Student Government**
Senator (2019-Present)

- Serve as student body representative for the College of Engineering
- Promote and maintain internal affairs for the College of Engineering

Peer Mentor
College of Engineering (2019-2020)

- Mentor and advise an incoming freshmen cohort
- Provide guidance and resources for academic, social, and career success

Planet Blue Ambassador
University of Michigan (2019-Present)

- Representative for sustainability development
- Environmental awareness programming

Experience **Residential Advisor (2020-Present)**
Advise around 50 students in resident education in Bursley Hall, Ann Arbor, Michigan.

Open-Storm Laboratory Research Assistant (2019-Present)
Build and deploy nodes that collect data from watersheds and give feedback in real time, creating a dynamic smart stormwater system.

Coursework **Department of Civil/Environmental Engineering**
Program GPA: 3.300

- (ENGR 101) Introduction to Computers and Programming
- (CEE 211) Statics and Dynamics
- (CEE 212) Solid and Structural Mechanics
- (CEE 265) Sustainable Engineering Principles
- (CEE 230) Thermodynamics
- (CEE 303) Computational Methods for Civil Engineering
- (CEE 331) Construction Management
- (CEE 534) Construction Engineering, Equipments and Methods

Skills Microsoft Office, Google Workspace, MATLAB, Python, Autodesk REVIT, Bluebeam

Strengths Strong work ethic, excellent communicator, agile learner willing to adapt for success

References Available upon request