## Zubaeer Akhtar

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**Summary** Highly motivated junior seeking internship experience in civil engineering fields.

Open to construction, geotechnical, transportation, structural, and hydraulic fields.

Education University of Michigan Ann Arbor, MI

Bachelors of Science in Civil Engineering 2022

University of California Irvine,CA

Project Management and Other Tools for Career Development Certification

**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 a group of incoming freshmen

Direct transition from high school to college

**Planet Blue Ambassador** 

University of Michigan (2019-Present)

Experience Office of Recruitment and Admissions Tour Leader (2019-Present)

Lead regular, custom, and VIP tours for prospective students and families

**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.

Resident Advisor (2020-Present)

Advise 45 students in resident education in Bursley Hall, Ann Arbor.

**Coursework** Introduction to Computers and Programming

Mechanics and Material Design of Orthopedic Implants

Statics and Dynamics

Solid and Structural Mechanics
Sustainable Engineering Principles

**Computer** Platforms: Windows 7/10, Mac OS, Linux Terminal

**Skills** Languages: HTML, C++, MATLAB, Python

Applications: Microsoft Office, Google Drive

**Strengths:** Excellent communicator and team player.

Cooperative team member and dynamic learner willing to adapt for success.