

MaiKhanh (Sylvia) Le

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PROFILE

A highly organized, detail-oriented, and technically strong Civil Engineering student seeking a summer internship in the General Civil Engineering field, to further enhance my technical skills and contribute to a dynamic work environment. Being able to legally work in the U.S. without the need of sponsorship in the future due to having a green card.

EDUCATION

- Sept 2022 – Present **Bachelor of Science in Civil Engineering**
UNIVERSITY OF CALIFORNIA, IRVINE, CA / GPA: 3.2
- Awards: S-STEM Engineering Scholarship.
- Aug 2019 – May 2022 **Associate in Science: Emphasis in Natural Sciences | Mathematics**
IRVINE VALLEY COLLEGE, IRVINE, CA / GPA: 4.0
- Awards: The Follett College Stores Corporation Scholarship 2020, 2021

RELEVANT COURSE WORKS

Mechanics of Materials	Structural Analysis	Principles of Surveying/GIS Applications
Intro to Fluid Mechanics	Water Resource Management	

TECHNICAL SKILLS

Software: AutoCAD, EPANET 2.2, ArcGIS, MATLAB, and Microsoft Office (Word, Excel, PowerPoint)

PROJECT

- Jan – Mar 2023 **UNIVERSITY OF CALIFORNIA, IRVINE**
Water Resources Project
- Led a 4-member team in completing the project by delegating and tracking tasks on a set timeline
 - Conducted experiments to study the behavior of flow in a system with pipes and pumps
 - Researched about water demand and pressure as well as land uses of a residential community
 - Applied theories to design a pump to meet required water flow
 - Designed a water distribution system for the community in EPANET in satisfying the requirements of City of Irvine

EXPERIENCE

- May – Jul 2021 **KOHL'S (IRVINE, CA)**
Retail Sales Associate
- Managed daily inventory in detail and arranged window displays for new products
 - Collaborated with colleagues in the same and different departments
 - Actively addressed concerns and questions about merchandise, promoted the benefits of Kohl's cards
 - Prioritized customers' needs by attending to their requests and offering recommendations and solutions

ACTIVITIES

- 2022 Institute of Transportation Engineers, Member and Mentee
- 2022 American Society of Civil Engineers, Member and Mentee
- 2020, 2022 Heart Tutoring Math tutor
- 2020 - 2021 Irvine Valley College Math Club, member
- 2015 - 2018 AIESEC in Viet Nam, Volunteer