

Seeking a position in the field of engineering that will enhance my skills, where I can utilize and expand on previous experiences, and I can bring about positive change to the environment and to civilian life.

Experience

INSTRUCTOR | MATHNASIUM OF TEMPLE CITY | OCT 2020 - PRESENT

- Teaching K-12 students, dedicated to contributing to the growth of others.

STUDENT RESEARCHER | PENN STATE UNIVERSITY, NUCLEAR ENGINEERING DEPARTMENT | MAY – JUNE 2021

- Assisted with isotope identification using machine learning, tasks included automating features and conducting a literature search.

Education

BACHELOR'S IN CIVIL ENGINEERING | 2020 - SPRING 2024 | CAL POLY POMONA

- GPA: 3.69 out of 4

HIGH SCHOOL DIPLOMA | 2020 | TEMPLE CITY HIGH SCHOOL

- Unweighted GPA: 3.8 out of 4. Related coursework: Graphic Communications, Woodworking

Skills & Abilities

- Has experience with Bridge Designer · Microstation · Context Capture · Civil3D · Open Road ConceptStation · Python. **Proficient** in Microsoft Office · Google Drive.

Extracurriculars 2021 – 2022

CPP STEEL BRIDGE | STUDENT REPRESENTATIVE

- Updating officers on information and contributing to the team.

CPP ENGINEERING STUDENT COUNCIL | PUBLIC RELATIONS

- Implementing methods that enhance participation and interaction.

ASCE GEOWALL | AESTHETICS LEAD

- Preparing for competition through research, overseeing social media.

ENGINEERS WITHOUT BORDERS | EVENTS COORDINATOR

- Planning and facilitating meetings.

PROGRAMS AND AWARDS

WTS-OC TRANSPORTATION ACADEMY | MEMBER | 2021

With speakers from the transportation industry, learned about various career paths and gained an understanding of types of projects and factors that play into it.

KELLOGG HONORS COLLEGE | MEMBER | 2020 – 2024

- Receptive to a discussion-based learning environment catered to “learning by doing”.

ACHIEVE SCHOLARS PROGRAM | MENTEE | 2020 – 2021

- Gained knowledge about research through workshops and one-on-one sessions with a mentor.

CPP COMMON READ ESSAY CONTEST

- Won for storytelling inspired from the book: *The Moth Presents Occasional Magic: True Stories of Defying the Impossible*