Aishwarya Thadiparthi

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EDUCATION

University of California, Irvine | Donald Bren School of ICS

Irvine, California

Bachelor of Science in Computer Science

September 2021 - June 2025

- **Relevant Coursework:** Python Programming, Discrete Mathematics, Programming in C/C++, Introductory Computer Organization, Data Structure Implementation and Analysis
- Certificates: Udemy 100 Days of Python, Harvard CS50

WORK EXPERIENCE

Aspiring Students Organization

Remote

Founder

June 2020 - July 2021

- Initiated an Instagram page catering to provide insightful advice to high school freshmen
- Facilitated and held biweekly meetings with team members
- Networked with 50+ organizations and have 90+ aspiring students ambassadors worldwide

TiE Young Entrepreneur Global Business Competition

Irvine, California

Entrepreneurship Competition Participant

September 2019 - April 2020

- Served as Chief Operating Officer (managed team alongside CEO, designed presentation slides) & Chief Financial Office (calculated our startup's total revenue/expenses)
- Developed two models of crutches that are advanced yet affordable compared to existing crutches
- Attended biweekly sessions, refined pitches with team and mentor, pitched in teams of 5 to CEOs & potential investors of Orange County

She Creates Makeathon Remote

Makeathon Participant August 2020

- Served as Chief Executive Officer and Chief Financial Officer in my group
- Developed a mobile application, website, and a comprehensive business plan for our app idea: Hello World, an interactive gaming app to educate young kids from ages 6-11 the fundamentals of coding

LEADERSHIP EXPERIENCE & ACTIVITIES

Women in Information and Computer Sciences

Irvine, California

External Affairs Commitee Member

- December 2022 Present
- Host professional/technical workshops for underrepresented groups in computer science
- Network with company representatives to obtain club sponsors and speakers
- Connect with upperclassmen mentors in assisting my career choices over the four years

Groundstation Communications Software Engineer

Irvine, California

April 2022 - Present

- Implement CubeSat dashboard through front-end web development
- Gather and organize satellite payload data and telemetry

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SKILLS/INTERESTS

UCI CubeSat

Technical: Java, JavaScript, Python, C/C++

Interests: Product Management, Machine Learning