Serina Khanna



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EDUCATION

University of California-San Diego,

September 2019 - June 2023

Bachelors in Computer Science-Mathematics

• Relevant Coursework: Software Tools and Techniques Laboratory, Computer Organization and Systems Programming, Mathematics for Algorithms and Systems

TECHNICAL SKILLS

Languages: Objective-C, Swift, Java, HTML, CSS, Python

PROFESSIONAL EXPERIENCE

Out in STEM at UCSD, Co-President

June 2021 – present

- Leading organization to promote 80+ queer STEM students' professional and personal growth
- Coordinating with company sponsors to host events

LinkedIn, Software Engineer Intern

June 2021 – September 2021

- Worked as an iOS intern on the pages admin team using Objective-C and Swift
- Implemented front-end content and bringing web-only features to iOS, such as adding custom buttons and specialties to organizations' profiles
- Custom button on business profiles garner 1000+ clicks weekly, and specialties are used as keywords to make organizations distinct

UC San Diego, CSE 11 Tutor

January 2021 - March 2021

- Aided instructor in preparing for class of 450+ students
- Performed group and individual tutoring for 40+ hours, in addition to grading students' Java code

Dandilyonn, Mobile Application Intern

June 2020 - August 2020

- Developed a Swift iOS application to inform users of nearby smog index with 3 interns via Zoom
- Wrote 2300+ lines of code with 20+ commits to Github
- Created live connection of 60,000+ monitors of information using AirVisual API in Xcode

Simply Digital, Web Intern

June 2018 – September 2018

- Measured metrics about company's website load time and resolved load time by 400+ milliseconds
- Improved upon SEO by studying current market research and designing professional changes to the company website

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