Cole Simpson

San Diego, CA 858.248.1355

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GitHub: github.com/cole22simpson

Education

B.S. in Computer Science

San Diego, CA

San Diego State University

August 2022 - May 2024

Club Involvement: Artificial Intelligence Club - Cyber Defense Team - ELeet Coders Club - Surf Club

C

Full Stack Web Development Certification

Online

UC Berkeley Extension

January - July 2022

A.S in Science Transfer

San Diego, CA

San Diego Miramar College

August 2018 - December 2021

Technical Skills

- Python -

- C++ - Express - HTML - SQL

CSS - GitHub

JavaScript - Agile Methodology React

Soft Skills

- Fantastic interpersonal skills
- Excel with a team
- Always willing to listen and learn
- Eager to lead

Leadership Experience

Software Systems Teacher's Assistant

San Diego, CA

San Diego State University

August 2023 - June 2024

- Conducted detailed assessments of software design documents (SDD), meticulously analyzing their structure, clarity, and adherence to industry best practices
- Provided constructive feedback on work, emphasizing strengths and highlighting areas in need of improvement
- Expanded my knowledge on SDDs by extensively reviewing many documents with many unique approaches

Assistant Manager

San Diego, CA

Sun Diego Boardshops

March 2021 - January 2022

- Trained, mentored, and supervised a team of associates to ensure a highly proficient environment
- Strengthened my ability to manage multiple tasks by implementing strong time management techniques
- Implemented effective visual merchandising strategies to maximize product visibility and sales

Work Experience

Student Researcher

San Diego State University

June 2023 - September 2023

- Participated in the development of an application focused on the tracking of Raynaud's Phenomenon
- Explored the designs of existing health-tracking apps to pinpoint what features best fit the goals of our product
- Researched thermal cameras to determine which would be the most compatible for our app to connect to

Sales Associate

Dick's Sporting Goods

San Diego, CA July 2020 - December 2020

- Achieved and exceeded sales targets by employing effective selling techniques and upselling additional products
- Stayed up-to-date with product information and trends to provide informed advice
- Sought out tasks to keep myself busy in slower settings and excelled in high-pace environments