

# Cole Simpson

San Diego, CA

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**GitHub:** github.com/cole22simpson

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## Education

### B.S. in Computer Science

San Diego State University

San Diego, CA

August 2022 - May 2024

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

### 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++
- HTML
- CSS
- JavaScript
- React

- C

- Java

- Express

- SQL

- GitHub

- Agile Methodology

## 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