Mitch **Hansen**

COMPUTER SCIENCE UNDERGRADUATE · SANTA CLARA UNIVERSITY

☐ (425) 503-6402 | ✉ mahansen@scu.edu | 🏠 www.mitch-hansen.com | 💾 github.com/mitchahan | in linkedin.com/in/mitchahan/

Edu**cation**

Santa Clara University   *Santa Clara, California*

COMPUTER SCIENCE & ENTREPRENEURSHIP UNDERGRADUATE   *Junior, Class of 2021*

- Coursework: Object Oriented Programming; Data Structures; Algorithms; Calculus; Discrete Mathematics; Probability/Statistics; Linear Algebra.
- Activities: SCU Association of Computing Machinery Organization (SCU ACM); Sigma Chi Fraternity Secretary/Public Relations; Mathematical Association of America.
- GPA: 3.055

Rel**evant Experience**

Nordstrom   *Seattle, WA*

FULL STACK SOFTWARE ENGINEERING INTERN   *Jun. 2019 - Aug. 2019*

- Built full stack web application to service the needs of customer's data required by the California Consumer Privacy Act.
- Contributed to over 50% of non-production code and the design/architecture of a company wide tool, accessing a wide variety of Nordstrom databases, APIs, and technologies.
- Utilized AWS Lambda, S3, DynamoDB, Step Functions, API Gateway, Serverless Framework, ReactJS, Web Sockets, REST & SOAP APIs, Postman, SQL, NodeJS, Python, Docker, and Unit Testing.

SCU Arts & Sciences Collaboration App   *Santa Clara University*

iOS DEVELOPER   *Mar. 2019 - Current*

- Selected to help develop an application that will allow students and faculty to share and collaborate on research and projects.
- Collaborating with fellow Computer Science students and Humanities faculty.
- Utlizing XCode, Objective-C, and Github

Dynamic Language   *Renton, WA*

IT, TRANSLATION, & LOCALIZATION INTERN   *Jun. 2018 - Aug. 2018*

- Achieved 158% efficiency rate with .002% error rate, as well as a 100% on time service rate.
- Assisted in implementation of company-wide printer failure fix. Updated more than 20 machines to resolve issue.
- Utilized company's quality assurance software tool, SQL production database, and assisted in software troubleshooting.

Pro**jects**

Hack For Humanity   *SCU ACM Hackathon*

WWW.GITHUB.COM/MITCHAHAN/HACKATHON   *Mar. 2018*

- Developed demo software that would assist with disaster relief in team of 6.
- Programmed the back-end prototype of an Android app through C++, Java, & Git.
- Utilizes a user's location and finds nearby pantries and disaster relief centers that best fit the user's parameters and implemented a ranking algorithm to show most relevant locations relevant to the user.

Personal Website   *www.mitch-hansen.com*

WWW.GITHUB.COM/MITCHAHAN/PERSONAL-WEBSITE

- Built a portfolio website to showcase talents and skills.
- Applied front-end design and programming languages.
- Developed with HTML, CSS, and JavaScript.

Ski**lls**

Languages	C++; Java; JavaScript, NodeJS, ReactJS; Limited Python; HTML5; CSS
Technologies	AWS Lambda, S3, DynamoDB, Step Functions, API Gateway; Serverless Framework; Github/Gitlab/Git; Web Sockets

Awa**rds & Skills**

SEPIA Club	Or Students Educating Peers in Autism. Helped fellow students with Autistic Spectrum Disorder improve their social skills.
Knight Valor	Awarded the Night Valor Award for completing over 140 hours of community service during my time at Newport High School.