# Santa Clara University - Class of 2025

- Computer Science Major
- Studio Art Minor

### **Relevant** <u>Skills</u> Taken: Skills: Python, C++, JavaScript, TypeScript, HTML, CSS, Logic Design, Embedded Systems, Data Structures, Advanced Node.js, Vue.js, SQL, Verilog, ARM Assembly, Selenium, Programming, Object-Oriented Programming, Discrete Math, Puppeteer, Linux Probability & Statistics, Digital Imaging Technologies: Docker, Kubernetes, GitHub, GitHub Actions, By Summer 2024: Git, VIM, AWS, AWS S3, AWS EKS, Jira, Agile, Quartus Prime, Theory of Algorithms, Linear Algebra, Operating Systems, Figma, Photoshop, Adobe CC, UX Design, Graphic Design, Theory of Automata and Languages Languages: English, Indonesian, Javanese, Basic Mandarin

Work Experience

#### Resident Assistant - Santa Clara University Santa Clara, CA 08/2023 - Present Planned and organized social activities for students that are a part of our residential learning communities. . Responsible for serving on call, completing rounds, and closing up the residence halls during long school breaks. • Software Engineering Intern - INRIX Kirkland, WA 06/2023 - 09/2023 • Created a portal to display graphics of real time analytics on INRIX data quality from different regions and vendors. Cut down time needed to notice and troubleshoot drops in data accuracy. • Created a deployment pipeline and the project was added to INRIX's suite of web apps sold to consumers. • Frontend/UI Development Intern - INRIX Kirkland, WA 06/2022 - 09/2022 Used Vue.js, TypeScript, and JavaScript to create a map displaying live traffic flow across Europe for an INRIX client. ٠ Utilized real time GPS data to show the motion of individual cars on the map when zoomed in. • Athletics Design Intern - Santa Clara University Santa Clara, CA 08/2023 - Present Designing graphics for Santa Clara University's NCAA Division One sports teams. Graphic Design Intern - Miller Center for Social Entrepreneurship Santa Clara, CA 04/2022 - 09/2023 • Improved digital and printed assets for the Miller Center's social entrepreneurs by providing design consultation and graphic design. Library Help Desk Student Assistant - Santa Clara University Santa Clara, CA 09/2021 - Present Providing assistance and recording transactions at the SCU Library front desk. • **Projects**

# Sneaker Bot

- Automated login and add to cart processes for online sneaker stores in Python & Selenium.
- Scraped cookies, adding them in new browsers, creating multiple autonomous checkouts at a time.

## Personal Website - spilledink.digital

• Created a personal website hosted on Github to display portfolio and personal projects.

Activities		
Mini Cat Town - Adoption Volunteer	San Jose, CA	01/2024 to Present
<ul> <li>Handling, feeding, cleaning, and caring for rescue kittens, as well as performing front desk and administrative duties.</li> </ul>		
Something New! - Co-Founder/Design Lead	Fremont, CA	05/2022 to Present
<ul> <li>Founded somethingnew.one, a lifestyle and streetwear clothing brand and publication.</li> </ul>		
Web Developer - Association for Computing Machinery	Santa Clara, CA	04/2022 to 03/2023
<ul> <li>Regularly updated code for SCU's Association for Computing Machinery site, at scuacm.com.</li> </ul>		
Graphic Designer - ENV   Spilled Ink	Fremont, CA	03/2020 to Present
Collaborated with corporations such as SHEIN, to individuals like L	JFC champions, in order to m	eet deadlines, delivering
quality, innovative designs, work samples can be found at, behance.net/calvinwlim.		

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