

ANNABEL KUSUMO

San Jose, CA | Annabelkusumo@gmail.com | (408)568-2528 | <https://www.linkedin.com/in/annabelkusumo/>

EDUCATION

San Jose State University, San Jose, CA

Expected Graduation: May 2023

B.S. Software Engineering

GPA: 3.94

Relevant Coursework Taken: Intro to Java and Data Structures, Data Structures and Algorithms

Currently Taking: Assembly, Computer Architecture, Software Engineering 1, Object Oriented Design & Programming

Organizations: Software & Computer Engineering Society (SCE), Society of Women in Engineering (SWE), Hoplite

Achievements: 2020 SJSU President's Scholar, 2019 SJSU Dean's Scholar

Hackathons: TreeHacks, IBM Good Tech Scholars Program, HoyaHacks

SKILLS & TOOLS

- Java, React, CSS, GitHub, Figma, React Native, Javascript, HTML, MongoDB, Node.js, gRPCs, MySQL, JUnit Testing

CODING EXPERIENCE & PROJECTS | github.com/Annabel1054

SJSU SCE, San Jose, CA - Web Development Officer | <https://sce.engr.sjsu.edu/>

August 2019 - Present

- Develop SCE's website using **JavaScript**, **HTML**, and **CSS** while applying libraries such as **React** and **Bootstrap**.
- Enhance paper printing services by leveraging **gRPCs** to devise a program that checks for the printer status.

Circular Linked List Game - CS146 School Project

October 2020 - October 2020

- Coded an $O(n^2)$ program in **Java** that takes in the number of prisoner nodes and k-steps.
- Developed 3 algorithms that create circular linked lists, delete nodes every k-steps, and return the remaining node.

SJSU TheOpClub, Virtual - Intern

June 2020 - August 2020

- Worked in a team to develop an app that focuses on farm supply and management chain for commercial use.
- Utilized **AGILE** software development methodology to collaborate with 11 team members and focus on consumer needs.
- Constructed the frontend with **React.js** and connected the code to **MongoDB** using **Node.js**.

IBM, Virtual - Hackathon Participant | <http://epicedu-demo.mybluemix.net/>

July 2020 - July 2020

- Won 1st place out of 11 teams in a 3 week virtual program that revolved around IBM Data and AI technologies.
- Worked in a team of 5 to build an interactive website for pre-primary children with learning disabilities.
- Designed and developed the frontend using **React.js** and refactored the UI in a 4 day hackathon.
- Programmed a backend program using **MySQL** that deletes and adds rewards to the user's shopping cart.

On-D-Go, TreeHacks, Stanford University - Hackathon Participant

February 2020 - February 2020

- Devised a web app in a team of 3 to allow users to buy restaurant left-overs at a discounted price.
- Created the project to end food waste, as well as offer cheaper food alternatives for students.
- Used **React.js** to program an About Page and a form that requests users to enter information.

ADDITIONAL EXPERIENCE

Braven, Virtual - Project Manager Intern

October 2020 - Dec 2020

- Won 1st place out of 8 teams in the Braven Capstone Challenge after pitching an innovative solution to judges.
- Managed a team of 4 peers effectively by creating a dynamic project plan and facilitating virtual communications.
- Solved PwC's college recruitment problem by developing unique ideas for future hiring videos.
- Conducted empathy-based research with 3 individuals to better understand their pain points.

California Pizza Kitchen, Santa Clara, CA - Hostess

July 2018 - July 2020

- Worked with managers, bussers, servers, and hostesses to control the restaurant flow during peak hours.
- Multitasked efficiently in a fast-paced and high-pressure environment, while seating and handling reservations.
- Prioritized customer experience by empathizing with guests and bringing a cheerful attitude to work each day.

Kaiser Permanente, Santa Clara, CA - Volunteer Staff

July 2017 - December 2019

- Broke a record in an organized volunteer competition after interacting with 1009 individuals within a 4-hour shift.
- Trained 10 new volunteers in managing inventory and resolving patient concerns.
- Trusted with organizing staff files and contributed to an office project by inputting volunteer data into Excel.