### KNOWLEDGE AND SKILLS

**Technical Skills** 

Product Roadmaps, UX/UI Design, Programming Fundamentals, Data Structures, Algorithm
Complexity

Technical Knowledge

Java, HTML, CSS, JavaScript, MySQL, Assembly, C++, Python, Trello, Github, Bootstrap

Object-Oriented Concepts, Client Interaction, Administrative Support, Effective Communication, Organizational Skills, Crisis Management, SW Engineering Process

**Core Competencies** 

Knowledge of full SE lifecycle including best practices of SE teamwork and SE processes such as Agile/Scrum and User Centered Design for providing a good user experience

#### **EDUCATION**

# **Bachelor of Science – Computer Science**

San Francisco State University, San Francisco, California

# Completion Date: 05/21/2020 SELECTED SCHOOL PROJECTS

### Gator Trade - 2020

- Worked as a Product Manager/Team Lead to deliver the project to specs on time
- Built an e-commerce market that will exclusively allow students and faculty to post, search, browse, buy, and sell items
- Worked in a team of 6 students to develop a full WWW application using modern teamwork, SE processes and tools
- Performed user interviews, created storyboards, produced use cases and assessed market validation
- Created a high level overview for the team based on the needs of users while adhering to strict guidelines
- Experience working remotely through Zoom
- Application runs on AWS with a MySQL database and used Node.js for the backend and BootStrap, SASS, Express.js, Google Analytics for the front end

### Portfolio - 2019

- Designed and brought to life a webpage for showcasing personal projects
- Used HTML5, CSS3, Javascript as well as Bootstrap and AoS libraries
- The biggest challenge was understanding responsive web design
- Overcame the challenge through re-learning CSS3 and understanding Bootstrap functionalities

### Tank Wars - 2018

- Developed a functional split screen two player game with a mini-map as well
- Java was the main language implemented and also used the JSwing package
- The biggest challenge was implementing collision elements and learning the functions of JSwing

# WORK EXPERIENCE

# San Francisco Unified School District – San Francisco, California

# 01/2020 - 06/2020: Teaching Assistant

- Provided assistance in the classroom when conducting curriculum based group lessons
- Mentored 20+ students in grades 10th, 11th, and 12th who are currently enrolled in AP CSA
- Closely adhere to lesson plans; and kept students motivated, engaged and focused

# SuperDry - San Francisco, California

### 11/2017 - 4/2019: Supervisor

- Former Stockroom Manager
- Former Head of Visual Merchandising Team
- Former SAS Ambassador

### Starbucks - Morgan Hill, California

### 10/2016 - 06/2017: Shift Lead

- Oversaw programs and display set-ups, ensuring all functions and displays exceed expectations
- Maintained a detailed calendar to coordinate schedules
- Ensured the office was always working at top productivity, managed all mailing and shipping needs, filing & scanning

# VISA STATUS

# **US Citizen and a California Resident**