## **Abhishek Subandh**

San Jose, CA, 95122 • (669) 333-1322 • abhishek.subandh@gmail.com • asubandh.github.io

### **Education**

### University of California, Irvine, Irvine, CA

Expected Jun 2024

Bachelor of Science in Computer Engineering

Los Altos High School, Los Altos, CA

Aug 2016 - Jun 2020

High School Diploma: GPA: 3.53, Weighted GPA, 4.03, SAT Score: 1510

#### **Relevant Coursework**

Intermediate Software Design in Java, Computer Systems and C Programming, Discrete Mathematics, Intro to Python, Intro to Digital Systems, Organization of Digital Computers, Advanced C Programming, Network Analysis II

## **Projects**

Jungkook Chess: C

May 2022 – Jun 2022

- Led a team of 3 to create a BTS-themed chess application in the C programming language
- Developed the AI for the Computer vs. Player mode
- Worked inside a Linux server environment utilizing the Git version control system

**GreedyAnts**: Python, Flask, React

Feb 2022

github.com/tig-github/GreedyAnts

- Collaborated and presented full-stack web application for HackUCI 2022 that suggests recipes based on ingredients from user's input with React frontend and Python/Flask backend
- Analyzed data using BeautifulSoup library in Python to create relevant suggestions for user's searches

### ValoLeagueChecker: Python, BeautifulSoup

Dec 2021

• Constructed a bot in Python using the BeautifulSoup library that scrapes data from various websites and displays it on Discord, an instant messaging platform.

#### Skills

Languages: Python, C, HTML/CSS, VHDL, Java

Technologies: Flask, Autodesk Inventor, Git

# Work Experience

Taco Bell, Campbell, CA

Jun 2018 - Aug 2018

Cashier, Food Preparer, Drive-Thru Operator, Janitor, and Dishwasher

## Volleyball Coach USYVL, Palo Alto, CA

Apr 2017 – Jun 2017

- Coached kids in 4-6<sup>th</sup> grade on how to play volleyball
- Pointed out their weaknesses while commending their strengths
- Fostered good teamwork skills between kids by emphasizing the importance of communication