Jason Mai

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Summary

LinkedIn GitHub

- Exceptional understanding with Object Oriented Programming (OOP), Data Structures, Algorithms and Complexities.
- Expert in leading, planning, and communicating validated by working on an iOS app development team at CodePath.
- Adept learner exhibited by learning the Parse database as well as APIs used at the University at Buffalo's Hackathon.

Education

University at Buffalo (SUNY) | Buffalo, New York Bachelor's of Computer Science and Mathematics (In Progress) | 05/2024 Dean's List Spring 2022

Work Experience

Pho Dollar (Restaurant) | Buffalo, New York Waiter and Cashier | 12/2016 - 01/2018

- Managed and navigated multiple parties in a high volume restaurant with a small environment.
- Handled supplies and cleaning to make the environment more appealing and fluent.
- Developed friendly relationships with customers that provided a steady increase of customers.

Pho Kim Chi (Restaurant) | Buffalo, New York Waiter/Assistant Manager | 02/2018 - 08/2020

- Recruited and trained paid employees to make sure their transition to becoming part of the staff is quick and smooth.
- Executed restaurant policies, procedures, and safety standards to make sure that the environment is cleanly and safe.
- Listened to customers in need of special assistance and provided the assistance needed.

Coding Projects

Language: Scala

Genetic Algorithm

 Made an algorithm that solved optimization problems quickly without specifically knowing how to solve the problem itself and without needing waste unnecessary time searching for the solution.

Language: Swift / Objective-C (iOS apps)

- Twit
 - Twitter like app utilizing the twitter API so user's are able to log in to their own twitter account and interact by view tweets, post tweets, like tweets, and retweet tweets.
- UniMarket
 - College Marketplace where students can make buy or sell items, supplies, clothes, technology and more. They
 can sell items exclusive to only their college and can safely do transactions on campus.
- NoteTakers
 - A note taking app where others can share notes from their enrolled college courses to help those who want or need information on a subject of the course that they have missed out on or strengthen their knowledge.

Skills & Certificates

Programming Languages: Python, Scala, Swift / Objective-C, Java, HTML & CSS, JavaScript, and C (Programming Language)

Data Bases: Parse, MongoDB

Certificates: Certificate of Achievement iOS Development (CodePath)