Qianxing Ou

35 Allen St, Apt 18, New York, NY, 10002 qxou14@gmail.com (917) 478-2747

LinkedIn: linkedin.com/in/qianxing-ou-3096811a3 Github: github.com/qxou14

EDUCATION

Bachelor of Science in Computer Science The City College of New York, New York, NY GPA 3.75 May 2022

RELEVANT COURSEWORK

 Data Structure, Algorithms, Software Design Lab, Probability & Statistics for Computer Science, Introduction to Database Systems, Software Engineering, Programming Language Paradigms, Topics in Software Engineering

<u>SKILLS</u>

- Programming Languages: Java, Python, C++, HTML/CSS, PHP, JavaScript
- Framework and Tools: Django, React, Visual Studio Code, GitHub, MySQL, PostgreSQL, JavaFx, IntelliJ IDEA, PyCharm, Android Studio, Code::Blocks

PROJECTS

• Topics in Software Engineering: Movie Flicks

Spring 2021

- Used React and Next.js to build a Flicks which displays the details of movies and TV shows using the Movie Database API.
- Topics in Software Engineering: Photoshare

Spring 2021

- Used Python and Django to build a photo sharing application.
- Allows users to sign up for an account, make posts and comment on an existing post.
- Software Engineering: Online Restaurant

Fall 2020

- Worked and communicated with team members to design an online-restaurant application.
- Used HTML/CSS to design and decorate web pages for the online-restaurant.
- o Implemented the features of the restaurant by using PHP.
- Enables users to order dishes, rate chefs and file complaints/compliments to the chef.

WORK EXPERIENCE

Tarifica, New York, NY

Summer 2021-Present

- Software Engineer Intern
 - Build web scrapers by using Python packages such as BeautifulSoup and Selenium to extract data from different websites.
 - o Maintain scrapers.
- Great Neck Healthy Food, Inc, New York, NY

Summer 2019

Summer Youth Employment Program: Retail Associate

o Improved communication skills by explaining the usage of the product to the customers.

EXTRACURRICULAR ACTIVITIES

• CodePath.org University : Android University

Spring 2021

- Attended 12-week program which involved designing android applications that are similar to Flixster, Twitter and Instagram.
- The Grove School of Engineering

2019

• Completed the Engineering Leadership Certificate Program which taught essential work ethics as an engineer.

VOLUNTEER ACTIVITIES

• Geometry and English Tutor

2015-2018

- Worked with assigned students to improve their academic performance in Geometry class and English as a Second Language class.
- Chinese American Planning Council Dual Event Committee Club

2017-2018

• Coordinated with group members to plan for school activities and events.