

Xiangmin Mo

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Education

Hunter College, CUNY (City University of New York)

New York, NY

BACHELORS OF ARTS IN COMPUTER SCIENCE AND CHINESE, MINOR IN MATHEMATICS

Aug. 2016 - May. 2021

- GPA: 3.60/4.00, Dean's List.
- Relevant Coursework: Software & Design Analysis (C++ Level 3), Open Source Software Development, Database Management.

NTU (National Taiwan University)

Taipei City, Taiwan

STUDY ABROAD

Jun. 2018 - Aug. 2018

- GPA: 4.00/4.00.
- Completed the Flagship Summer Program held by the International Chinese Language Program.

Skills

Programming Languages

Python, JavaScript, HTML, CSS, C++.

Technologies/Frameworks

Git/GitHub, React.js, Agile/Scrum, Express.js, Node.js, MongoDB, discord.py, Heroku, MySQL.

Spoken Languages

Mandarin (Bilingual).

Projects

Journaly

TECHNOLOGIES: REACT.JS, FIREBASE, HTML, CSS, JAVASCRIPT.

Feb. 2020

- Created an online journal during the Hack@CEWIT hackathon that aims to help people who suffer from mental health issues by having them share their emotions anonymously.
- Integrated the database using Firebase, as well as established the connection between the frontend and the backend to display the data.
- Assisted my teammates with React.js and Git by analyzing sample React.js projects, resulting in their understanding of the technologies.

OSNY (Open Source New York) App

TECHNOLOGIES: REACT.JS, HTML, CSS, JAVASCRIPT.

Feb. 2019 - Dec. 2019

- Collaborated on an open-source web application to track user PRs in GitHub repositories.

- Built the user interface and user experience using HTML and CSS in React.js, which created a clear and concise website.
- Reviewed PRs and added documentation to ensure there were no problems for new features in the app on GitHub.

Relevant Experience

CUNY Tech Prep

New York, NY

SOFTWARE DEVELOPER FELLOW, WEB DEVELOPMENT TRACK

Jun. 2020 - May. 2021

- Selected for a technical training program to learn web development and gain industry exposure to software development and a connection to tech jobs post-graduation.
- Learn in-demand technologies like React, Node + Express, and PostgreSQL, as well as industry best practices for design and implementation.
- Understand deployment such as MVC, version control with Git/GitHub, Agile & Scrum with Trello and Slack, test driven development, and CI/CD.

CodeDay

USA

CODELABS INTERN

Jul. 2020

- Collaborated virtually with two other CodeLabs interns throughout the country to create a Discord bot that returns stories from Hacker News based on user-commands.
- Learned and utilized the discord.py library to connect the Discord bot with Hacker News by using the Hacker News API and filtering stories based on the user preferences using a list of common technological terms.
- Implemented CI/CD using GitHub Actions and Heroku for automated building, testing, and deploying, which takes around 1 minute to complete every time a pull request is merged.

Honors & Awards

2020 **Best Social Impact: Good for Mankind**, Hack@CEWIT

Stony Brook, NY

2018 **Best use of Google Cloud Platform**, SBUHacks

Stony Brook, NY

2018 **Recipient**, Huayu Enrichment Scholarship

Hunter College