XIANGMIN MO

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EDUCATION

Hunter College, City University of New York (CUNY) | New York, NY   **Expected May 2021**
Bachelor of Arts in Computer Science and Chinese, Minor in Mathematics | GPA 3.60
Relevant Coursework: Software & Design Analysis (C++ Level 3), Open Source Software Development, Database Management

National Taiwan University | *Study Abroad* | Taipei City, Taiwan   **June 2018 – August 2018**
Completed the Flagship Summer Program held by the International Chinese Language Program, GPA 4.00

SKILLS

Programming Languages: Python, JavaScript, C++, HTML, CSS, Node.js, Express
Technologies: Git/GitHub, React, MongoDB, discord.py, MySQL
Spoken Languages: Mandarin (Bilingual)

PROJECTS

Journaly | Stony Brook, NY   **February 2020**
Languages: *HTML/CSS, JavaScript*
- 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 Google Firebase, as well as establishing the connection between the frontend and the database to display the data.
- Assisted my teammates with ReactJS and Git as they are not familiar with the technology by recommending videos and cheat sheets, and answering all of their questions.

Open Source New York (OSNY) App | New York, NY   **February 2019 – December 2019**
Languages: *HTML/CSS, JavaScript*
- Collaborated to build an open source app that tracks all pull requests of a specific user in a GitHub repository for an open source competition in the summer of 2018, requested by Jessie Contour of the Open Source NYC's meetup group.
- Reviewed pull requests and added documentation to ensure there were no problems for new features in the app on GitHub.
- Built the user interface and user experience using HTML and CSS in ReactJS, which created a clear, consistent, and compact website.

RELEVANT EXPERIENCE

CUNY Tech Prep | New York, NY   **June 2020 – Present**
Software Developer Fellow, Web Development Track
- Selected for a technical training program, as one of 183 students out of 400+ applicants.
- Learn in-demand technologies like React, Node + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test driven development, and CI/CD.

CodeDay | USA   **July 2020**
CodeLabs Intern
- 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 Continuous Integration and Continuous Deployment 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.

AWARDS AND HONORS

Dean's List, Hunter College	2016 – Present
Best Social Impact: Good for Mankind, Hack@CEWIT, Stony Brook (out of 24 teams competing for the title)	2020
Best use of Google Cloud Platform, SBUHacks, Stony Brook (out of 8 teams competing for the title)	2018
Huayu Enrichment Scholarship, Hunter College	2018