Ammy Lin

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Education

SEPT 2019 | NYU TANDON SCHOOL OF ENGINEERING

- Major: Computer Science BS | Minor: Game Design at NYU Tisch

Skills & Abilities

- Software Development, Microsoft Office, Excel, VBA, Unity, Tableau, Power BI, MySQL, PowerApps, Git, WordPress, IBM AS400, Agile, Microsoft Azure, Scratch, FileZilla FTP, Leadership, Social Media
- Programming Languages: Python, C#, Java, C++, SQL, JavaScript, HTML & CSS

Work Experience

GENERAL MANAGER | CHICHA SAN CHEN | FEB 2024-CURRENT

- Hiring manager for over 20 store employees: scheduling interviews, emailing, conducting hiring interviews, etc. Training store employees in every role, tracking training in Excel, etc.
- Scheduling training and working hours for all store employees using Excel.
- In store work includes restocking, using Clover POS system, Homebase, taking orders, brewing tea and making drinks efficiently with exact measurements, cleaning, restocking, etc.
- Floor management in store of over 10 employees at once, directing employees and customers.
- Social media marketing including social media posts and influencer collaboration.

PYTHON, SCRATCH, ROBOTICS INSTRUCTOR | FUSION EDUCATION | JULY 2023-JAN 2024

- Leading small classes of kids K-12 in Scratch, Python, and Robotics using curated lesson plans.

PROGRAMMER ANALYST | NYC OFFICE OF MANAGEMENT & BUDGET | JUNE 2021-JUNE 2022

- Created multiple PowerBI visualizations to display NYC's COVID-19 spending of millions. https://www1.nyc.gov/site/covid19fundingtracker/index.page
- Developed custom web forms and applications to simplify the annual budget process for agencies in New York with Microsoft Power Apps, Power Automate, Azure, and SharePoint.

Academic & Side Projects

[PYTHON] FLAWLESS HACKS HACKATHON: DEBRA

- Teamwork in a group to design and build a disaster relief chatbot made with the Twilio API for the collection and distribution of supplies.
- Won Best Use of Google Cloud Platform Award.

[JAVA, ANDROID] NYU TANDON – SOFTWARE ENGINEERING/DESIGN PROJECT: SWIPR

- Teamwork in a group of four to write documentation, design, and build an android app that connects students through the MTA train system using Android Studio. Wrote documentation, designed app UI/UX, created login/registration/authentication, and implemented a database using Google Cloud Firestore.