William Leung

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EDUCATION

Baruch College, City University of New York, GPA: 3.8/4.0

New York, New York

• Bachelor of Science in Business Administration

Expected Graduation Date: Dec 2024

• Waseda University, School of Commerce Exchange Program in Tokyo, Japan

New York University, Tandon School of Engineering

New York, New York

• Bachelor of Science in Computer Science

September 2019 - June 2020

SKILLS

- **Programming:** Proficient: Python, Java, React.js, Swift, JavasScript, HTML/CSS | Familiar: SQL, C++
- Software: Git, Node.js, React Native, React Redux Tailwind, Firebase, AWS, Django
- Soft: Project Management, Leadership, Public Speaking, Teamwork, Self-Motivated

EXPERIENCE

Lotus New York, New York

Full-stack Software Engineer

October 2023 - Current

- Developed and deployed a Generative AI chatbot that learns and responds based on each individual note.
- Leveraged React for front-end implementation and developed backend user authentication and AWS database using Firebase, resulting in 70% faster access times and intuitive user flow.

Ryukai Tempest (Remote) London

Full-stack Software Engineer

October 2021 - April 2022

- Developed the Front-end website application using React, HTML, CSS, Javascript and Solidity.
- Integrated a database that had to receive over 5,000 users while ensuring every 3,000 users the ability to sign and purchase the project on the blockchain safely.

PIXIO LIMITED Hong Kong

Mobile Software Engineer Intern

July 2019 - August 2019

- Played a key role in development of organization's databases that won Apple app store's featured game award.
- Integrated support capabilities that allowed for 70% faster access time and better customer user communication.

PROJECTS

ChatTranslate | React, FireBase

May 2023 - June 2024

Created a chat messaging bot using Chatgpt API to converse with users in any language they want, allowing for
instant translation and practice with desired language. Each individual was provided with their own user page
through login and database to remember previous history.

Resume Parser | React, Tailwind, Firebase

January 2023 - February 2023

• Employed a web app to create a resume parser where users were able to submit their resumes that allowed admins to search for specific keywords in said resume, within a Firebase database. It would then show which users, with their respective names and their resume as a pop up, so admins could use it to identify which users qualify for their specific requirement.

Gacha Task | React Native, XCode

July 2022 - September 2022

Journaling

• Utilized React Native and XCodeto create an app that manages a task list, and then randomly generates a visual of the task for the user to complete. It included local data load and save for users to repeat those tasks easily.

INTERESTS

Dragon Boating
 Running
 Drawing
 Traveling