Jarman Liu

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# Summary

A Master of Science in Computer Science graduate who is a dependable team player, passionate about learning emerging tech, and always up for a challenge.

**Skills**

**Languages & Frameworks**

* Java, JavaScript (React), Python, HTML, CSS, SQL (MySQL)

**Interests**

* Android ROM development, Drawing, Traveling to new cities and Team-based video games

# Experience

## Lead Developer / Group Manager | Sept 2018 – Current

**TrantonLLC**

* Develop and maintain a monitor system that alerts members on new releases or restocks from tracked sites.
* Monitor sites’ backend API or frontend using Python’s Request library.
* Deployed the monitor system on a Linux VM instance through Google Cloud Platform.
* Enhance reselling opportunities to groups by writing release updates and guides on forecasting product resale.
* Work with project team leads on marketing strategies and expanding social media networks.

## Lead Developer / Project Manager | Jan 2020 – May 2020

**ItemFindr (Mobile Application)**

* Collaborated with a team of three other engineers to create a mobile app that scans the UPC of items to help the user find the item locally or online.
* Integrated varying store’s API into one custom API by utilizing Python and Flask web application framework.
* Designed and developed the UI of the mobile app using React Native.
* Worked with back-end team to connect Firebase with mobile app.
* Resolved merge issues and updated project dependencies in GitHub.

## Front-end Developer | Dec 2019

**Studbud (Web Application)**

* Used React to create a platform that allows students to network based on matching course history and interests.
* Collaborated with a team of two other engineers to design and develop the UI for different students and their respective courses.
* Tested front-end code using Chrome Developer Tools to ensure cross-browser compatibility.

# Education

## Master of science in Computer science | Sept 2019 - May 2020

### New York Institute of Technology

* NYIT's Accelerated Masters program

## Bachelor of science in computer science | Sept 2015 - May 2019

### New York Institute of Technology