Bill(Xiang) Li

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Education

University of San Francisco   *2019 - 2022*
Master of Science, Computer Science

Hampshire College   *2013 - 2017*
Bachelor of Arts, Business and Entrepreneurship

Skills

NodeJS, Vim, Java, Linux, React/React Native, MongoDB, AWS, GCP, Docker, Git, Heroku, ExpressJS, Python, Solidity, Kubernetes, Bash/Zsh

Experience

Point Payment Technologies, Chapel Hill, NC - *Founder*   *Dec 2017 - Aug 2018*
- Created to provide small businesses with mobile app based prepaid debit payment solution. Participated in Launch Chapel Hill accelerator incubator in S2018.
- Market research: identified customer pain points through extensive market research and **interviewing ~50 local businesses**; calculated TAM size and projected financials.
- Business development: Prepared and refined pitch deck, presenting to investors and local communities, met with **over 100** potential customers and establishing legal entities.
- Self-taught **React** from scratch, and thru a two-month long code sprint delivered and published **two apps** to **Google Play Store**, along with shipping a working backend using and deployed on **AWS/Heroku**.

GlowLime Gaming Studio, Amherst, MA - *Director of Marketing*   *2015 - 2017*
- GlowLime is a student run gaming studio for Five College students provided opportunities to build games professionally. Received over **20** pitches, formed teams of student devs which led to **10** game title releases.
- Promoted events hosted on campus, recruited **~20** student developers from Five College.
- Designed and distributed marketing materials across campuses and managed logistics for events and workshops.

Projects

ChatNow   *2019*
Real time chat app that shows live progress of text entry, built using **WebSocket**, **NodeJS** and **React**.

IsaiahMiner   *2017*
Custom made cryptocurrency miner prototype with embedded SoC motherboard, GPU and a built-in touchscreen for monitoring and controlling Ethereum mining. The GUI was written using **JavaFX**.

Courses

Advanced Problem Solving and Object Oriented Programming, Innovation and New Ventures, Privacy and Cryptography in the Internet, Social Enterprises **(Teaching Assistant)**

Others

- Bilingual Fluency in Chinese and English
- Semi-professional racecar driver
- Plays multiple musical instruments including piano, guitar, bass, and ukulele