Andy Lai

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EXPERIENCE

Luggage Teleport   **June 2018 – Present**
Software Engineer Intern   San Francisco, CA
- Designed and updated existing codebase of website by ensuring the backend REST API and React framework was following MVC architecture.
- Worked in an agile and iterative environment by developing features weekly, constantly reviewing code with team, and converting user requirements to design documents.
- Market and feature product at major tech/travel conferences in order to increase adoption of application
- Handle AWS backend cloud services such as SES, EC2, LightSail, Cognito, S3, DynamoDB, and Lambda.

Noonlight – formerly SafeTrek   **March 2018 – May 2018**
Developer Program   San Francisco, CA
- Worked as part of a 5-person group out of 150 applicants to develop/design a mobile application that provides the same functionality as craigslist, but implements the Noonlight API in order to keep users safe while making transactions
- Worked with Noonlight engineers to implement features on a weekly basis, review code, and deploy product.

EDUCATION

San Francisco State University   **Aug. 2015 - May 2019**
B.S Computer Science   San Francisco, CA
- Coursework: Theory of Computing, Data Structures, Software Development, Human-Computer Interaction, Software Engineering, and Analysis of Algorithms
- Young Life leader that organized meetings for young college students to meet and engage weekly.

PROJECTS

Folio   **Oct. 2017 – Present**
Personal Project   San Francisco, CA
- Developed mobile application with React Native from scratch in order to view current cryptocurrency portfolio when assets are being stored cross exchange or on a hardware wallet
- Published on Apple and Play Store

Fawbyr Project   **May. 2018 – Present**
School Project   San Francisco, CA
- Developed an image hosting platform while following Software Engineering principles, such as iterations, agile environment, and modularity.
- Acted as Full Stack developer and Github master to ensure back end and front end was being developed to follow MVC architecture through our server-side rendering front end and Postgres/NodeJS/Express back end

Mappuccinno   **Feb. 2017 – May 2017**
School Project   San Francisco, CA
- React Native application that displays nearest coffee shops near the user that focused on UI/UX design.

SKILLS & INTERESTS

- **Proficient:** JavaScript, Java, React, Express, Node.js, MongoDB, React Native, and Git
- **Familiar:** Python, C++, Postgres, and Bootstrap
- **Frameworks/Tools:** AWS, Selenium, Firebase, Trello/Asana, and Slack