BRYANT LUU

software engineer

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EXPERIENCE

Software Engineer   01/16—08/16
1for.one Corporation
Node.js | Angular2 | Mocha | Chai | Mongo | Typescript | Javascript | Git

- Architected and built the first version of the backend RESTful API using Node.js and Express from scratch
- Designed and built the first prototype of the single page web application using Angular2 as the sole developer
- Created a web crawling chrome extension to scrape profiles
- Wrote unit tests for API using Mocha and Chai
- Implemented custom UI components using Angular2 and SASS based off designer's specs
- Coordinated tasks between Web and backend team to leverage Kafka, Redis, and Celery
- Configure Webpack and Nginx to reverse proxy and direct traffic between web application and API
- Documented API with JSDoc and Angular2 with Typedoc
- Created living CSS style guide using KSS
- Implemented living API endpoint documentation with Swagger
- Configure linter to keep code style consistent with team's agreed coding style
- Implemented pull request template and label system to ensure clean merges and smooth refactor and review process
- Implemented semantic git commit practice using commitizen to ensure a clean git tree and easy changelog generation

EDUCATION

Coding Dojo   **San Jose State University**
Software Engineer Immersive   B.S. Business Administration

KNOWLEDGE

Javascript Node.js Angular2 Express Mongo Ruby Rails SQL NoSQL GIT HTML CSS SASS Elasticsearch