Minh Anh Trinh

Full Stack Developer

https://minhanhtrinh.herokuapp.com

Work Experience

Software Developer, Intern

Dynamicly Inc.

Aug 2018 - Present

https://dvnamiclv.com/: Conversational chatbot solution for enterprises

- Collaboratively built and maintained a reusable and modular React frontend library essential for all internal and external applications.
- Implemented an accurate cross-timezone reminder system between software and user using Cron.
- <u>Leveraged knowledge</u> in managing software development life cycle and workflow (Gitlab), state management using Redux, TDD with Mocha & Enzyme, MongoDB, documentation standard.

Front End Developer, Contractor

Cooktu Inc.

Oct 2017 - Jan 2018

https://cooktu.com/: Online platform for meal sharing

- Redesigned user experience and user interface to produce a friendly navigation solution and responsive interface.
- Utilized Vue.js to implement a SPA (with Python-Django) to optimize load time and data.
- <u>Leveraged knowledge</u> in web design and prototype, cloud image storage (Amazon S3), secured payment integration (Stripe.js), localization (i18n).

Personal & Team Projects

Fresh Fridge: A mobile application that keeps track of kitchen inventory and food expiry information

- Architected a RESTful API by integrating Express.js with MySQL database.
- Transformed and refactored an existing dataset (JSON) for better query ability and performance.
- Designed and developed a fully functioning mobile application with React Native.
- <u>Utilized</u>: React Native, Node.js, MySQL, Heroku, mobile design.

BuildAR: An application (stood **1st Place** - Mission Hack 2018) that uses camera input/output to project interactive & augmented how-to user manuals.

- Developed a real-time interactive website that communicates with a Python-Flask application.
- <u>Utilized</u>: Vue.js, RESTful API, Git, Python (OpenCV).

GitBit: A gamified tool (fcc-hackathon 2018) that merges commits from various git hosting platforms.

- Led a team of 4 from ideation to execution.
- $\bullet \quad \hbox{Responsible for project planning and time management; designed application architecture.} \\$
- <u>Utilized</u>: React.js, Gitlab/Github APIs, task tracking tool (Github project board)

Education

Lasalle College

Sep 2017 - Present

- Major: Computer Science Video Game Programming
- Programming Coursework: 00P, Database, Linux, Data Structures, Game Engine (Unity), Agile

Skills

- Proficient: Javascript (React.js, Vue.js, Node.js), Git, HTML/CSS, UI/UX
- Familiar: Unity, Python, C#, SQL