THANH LAI
Software Engineer

T / L

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TECHNICAL SKILLS

Proficient: JavaScript, PHP, HTML, CSS, SQL, Node/Express, Redis, React, React-Router, React-Redux, Redux, Sequelize, jQuery, Nginx, PM2, AWS, Webpack, Babel, Bootstrap, Agile (Scrum), Git
Knowledgeable: Python, Jasmine, Mocha, Enzyme, Socket.io
Some Familiarity: Java, Flask

WORK EXPERIENCE

Guidepoint   **New York, NY**
Software Engineer   *September 2019–October 2020*
- Full stack developer utilizing LAMP stack (Linux, Azure, MySQL, PHP), JavaScript, JQuery, CSS, Redis, and more.
- Developed new features and maintained company's Customer Relationship Management system.
- Implemented rating and tagging system which allows for more strategic and accurate use of data.
- Built report dashboards to provide the business with key data to make informed decisions.

JETSWEAT   **New York, NY**
Software Development Intern   *June 2019–August 2019*
- Full stack developer utilizing JavaScript, React, Redux, MySQL, CSS, and more.
- Developed new user-facing features such as a calendar dashboard and workout scheduling.
- Built REST APIs and updated Redux store to integrate new features.

TECHNICAL PROJECTS

Lyrics Player: GitHub- Main GitHub- API Live
Sole Developer- Platform to search and play music   *November 2020*
- Technologies and Frameworks: JavaScript, Node, React, Redux, Express, AWS, Spotify Web SDK, Spotify API, Genius API, Google App Script, Nginx, PM2, jQuery, HTML5, CSS.
- Implemented algorithm to search Genius API for lyrics and sort results based on Levenshtein distance.
- Built Spotify players to allow users to play songs and add songs to their Spotify playlists.
- Deployed low overhead and maintainable REST APIs using a microservice architecture.

Personal Website: GitHub Live
Sole Developer   *May 2019*
- Technologies and Frameworks: JavaScript, Amazon Lex, AWS Lambda, AWS Amplify, AWS Mobile Hub, Google App Script, React, Node, Nginx, PM2, jQuery, HTML5, CSS.
- Implemented AI chatbot that answers interview questions and tells jokes.
- Implemented email functionality to allow users to send emails directly to my email account.

EDUCATION

FullStack Academy of Code
- Software Engineering Immersive Student- NERD Stack (17 weeks)   *March 2018–July 2018*

Ramapo College of New Jersey - Anisfield School of Business - AACSB Accredited   **Mahwah, NJ**
- B.S. in Business Administration - GPA: 3.7/4.0 *Magna Cum Laude*   *May 2014*

CERTIFICATIONS

- Scrum Alliance- Certified Scrum Master (CSM)   *May 2017*