THANH LAI

Software Engineer

T / L

🏠 New York, NY 11220   📞 (201) 993-8834   in https://www.linkedin.com/in/thanhlai/

✉ tlai1122@gmail.com   🌐 http://www.thanh-lai.com/   https://github.com/Thanh-Lai

TECHNICAL SKILLS

Proficient: JavaScript (ES6), Node/Express, React, React-Router, React-Redux, Redux, Sequelize, PostgreSQL, HTML5, CSS, jQuery, Webpack, Babel, Bootstrap, SQL, Agile (Scrum), Git
Knowledgeable: Python 3.6, Jasmine, Mocha, Enzyme, Socket.io, AWS
Some Familiarity: Java, Flask

TECHNICAL PROJECTS

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

Code O: GitHub Live
Developer- Team of 4   *June 2018–July 2018*
- Developed a platform to test the performance of a user's JavaScript code.
- Installed microservice server that runs a docker container which evaluates and measures input code.
- Structured the data visualization graph with Victory using the data outputted from the docker container.
- Technologies and Frameworks: Node/Express, React, React-Redux, Sequelize, Docker, CORS, Victory, HTML5, CSS.

Leggo my Lego: GitHub Live
Sole Developer- Hackathon: 4 days   *June 2018*
- Developed a "Breakout" style game using object-oriented programming.
- Structured game stages where each level has new obstacles and increased difficulty.
- Implemented game physics of the ball, paddle, and bricks structures using Phaser3.js.
- Technologies and Frameworks: JavaScript, HTML5, Phaser3.js, Webpack, Babel.

WORK EXPERIENCE

Ribest Ribbons & Bows USA Inc.   **Ridgefield, NJ**
Production Coordinator   *June 2015–September 2017*
- Spearheaded 15+ production projects at a time, with each project ranging from $1,000 to over $100,000.
- Applied a waterfall methodology to elicit requirements, design products, and implement production.
- Liaised with stakeholders to ensure a mutual understanding of processes and promptly address issues.

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*