

# T H A N H L A I

## Software Engineer

T / L



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### 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: JavaScript, Amazon Lex, AWS Lambda, AWS Amplify, Google App Script, React, Node, jQuery, HTML5, CSS.

**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*