Sou Vang "Tommy" Lee

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SKILLS

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

PROJECTS

Fish N Games   (Ruby on Rails, React, Redux, Javascript, HTML, CSS, AWS S3)   live | github

A BassProShop website clone, where users can purchase products related to outdoor recreation

- Implemented a search feature that pulls results from PostgreSQL database, allowing users to filter by keyword
- Designed a shopping cart and utilized React/Redux to dynamically update product quantities and price displays when the user changes a product's quantity in cart
- Connected Rails Active Storage to Amazon S3's data storage infrastructure to upload and retrieve files, which resulted in improved page-load performance

Choosy   (MongoDB, Express.js, React, Node.js, HTML, CSS)   live | github

A MERN stack app that helps individuals and groups quickly make decisions

- Built a RESTful API in Express for users, rooms, and ideas to allow for consistent client-server interaction
- Collaborated with team members using Git workflow to achieve features in a timely manner, while switching between both front end and back end
- Refactored and debugged front end code for rooms and voting algorithm to improve readability and resolve client issues

Ninja's Tower   (JS, HTML, Canvas, CSS)   live | github

A vertical jumping game built with Javascript, HTML, Canvas, and CSS

- Leveraged HTML Canvas's drawImage method to render sprite sheets to create moving objects
- Attained a communication network with setInterval(), collision detection, and custom functions between the player and moving objects for an interactive gameplay

EXPERIENCE

Operations Manager

Reef Kitchens   Oct 2019 - Nov 2019

- Implemented training system by creating and providing training books that teach employees food safety protocols and procedures, to have a well-trained team
- Reduced labor costs by 30% by implementing a new schedule format based on daily sales, peak hours, and transactions
- Communicated with food prep facility and delivery platforms such as UberEats, Postmates, etc to ensure menus were up-to-date and food delivery arrived in a safe and timely manner
- Compiled, sorted, and verified the accuracy of inventory data onto Microsoft Excel Spreadsheets

Material Handler

Tesla   April 2018 - October 2019

- Managed incoming and outgoing inventory supplies through proprietary software systems
- Informed Leads & Supervisors about quality issues with the supplies so it could be reported to the Quality Inspection Team

EDUCATION

Web Development - App Academy   Spring 2021

Immersive software development course with a focus on full-stack web development, which entailed 1000+ hours of coding.

San Jose State University - Software Engineering - Incomplete BS Degree   *2011 - 2014*