Jordan Hoang

Software Engineer

Austin, TX (832) 803-8853 jordan.n.hoang@gmail.com

github.com/JordanHoang linkedin.com/in/jordan-hoang

TECHNICAL SKILLS

- Strong: Javascript, React.js, Node.js, Express, MongoDB, Mongoose, HTML, CSS, RESTful API, Git, ES2015
- Experienced: Redux, AngularJS, Webpack, ¡Query, mySQL, PostgreSQL, Koa

SOFTWARE ENGINEERING APPLICATIONS

Rentopia, Full Stack Software Engineer | <u>myrentopia.com</u>, <u>github.com/JorBazFanChild/Rentopia</u> Web application that allows tenants and landlords to interact via payments, documents, and messaging

- Implemented a credit card payment system to allow for seamless transactions between users
- Built and utilized a D3 donut graph to help users easily visualize their expenses
- Architected RESTful API routes using a Koa server that sent data to the PostgreSQL database

Lifetime Capsule, Full Stack Software Engineer | github.com/cradleandgrave/LifetimeCapsule Web application that allows users to create documents that may be viewed after a chosen duration of time

- Iterated on an existing MEAN stack codebase and integrated new features, such as file upload and a datepicker
- Implemented a full stack file upload feature using AngularJS directives, Node.js with Express, and MongoDB's GridFS file system
- Optimized the user interface using AngularJS UI Bootstrap and CSS

Concreet Cal, Front End Software Engineer | <u>concreet.date</u>, <u>github.com/concreet/concreet-cal</u> Web application that takes multiple users' calendars and finds free times across all users

- Formulated and implemented an algorithm to find free times across multiple users
- Architected routes to the Google Calendar API
- Designed the front end using React.js, HTML, and CSS while following UI best practices
- Utilized Scrum and Agile methodologies such as sprint planning and cross functionality

workout.log(), Full Stack Software Engineer | github.com/JordanHoang/mvp

Web application that allows users to track daily caloric intake and output from diet and exercise

- Designed and developed a MERN stack application
- Incorporated a MongoDB database to store users and logs
- Integrated API routes to allow users to search for foods from the Nutritionix database

WORK EXPERIENCE

Research Assistant - The University of Texas Institute for Geophysics Gulf Basin Depositional Synthesis Project

2016 - 2017

- Edited, geo-referenced, and constructed map products in Esri ArcGIS
- Digitized raster well logs to digital LAS format using Neuralog software

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive

2017

The University of Texas at Austin | Bachelor of Science in Geology, Elements of Computing Certificate 2013 - 2017

Relevant Coursework

Elements of Computers/Programming, Elements of Software Design, Elements of Software Engineering, Elements of Databases, Computational Applications in the Geosciences