# **SUHAIB KHAN**

## (864) 631-6655 suhaib92khan@gmail.com PORTFOLIO GITHUB LINKEDIN

SKILLS React.js, Node.js, Ruby on Rails, Express.js, Redux, GraphQL, JavaScript, MongoDB, PostgreSQL, Heroku, Amazon Web Services, HTML5, CSS3, SQL, NoSQL, Docker, Git, Jest, Enzyme, RSpec, Canvas API, Agile / Scrum, REST APIs, CI / CD

# **PROJECTS**

LITFLIX (Rails, ReactJS / Redux, Postgres, AWS S3, Webpack)

A clone of the popular movie streaming website Netflix, built using JavaScript, React.js, and the Ruby on Rails framework

- Featured a custom-designed user authentication system leveraging the bcrypt password hashing library and a PostgreSQL / Rails framework setup for complete sign-in/sign-up validation management.
- Incorporated media hosting and data fetching through Amazon's AWS S3 service so that a user can log in and have videos ready to watch at the click of a button.

#### WHOOP (ReactJS / Redux, ExpressJS, AWS S3, Google Maps API, Axios, MongoDB)

A website based on Yelp where users can find, rate, and review restaurants. Created with React.js, Redux, and MongoDB

- Employed session creation and deleting using signed JSON web tokens with HTTP post requests which matched user entered passwords against hashed versions through the bcrypt.js library.
- Implemented location markers on the map with the business's title using Google Maps API and Javascript functions that fetch the longitude and latitude coordinates of the business from the backend

## **OPENSTABLE** (ReactJS, ExpressJS, GraphQL / Apollo, MongoDB)

A reservation booking platform for horse tours inspired by OpenTable, implemented with the MERN stack and GraphQL

- Created a reservation booking system to allow users to pick a date for their reservation by leveraging GraphQL, Apollo, and MongoDB.
- Introduced the ability to run the application virtually by using Docker images and containers to deploy on any machine.

# **EXPERIENCE**

#### Full Stack Software Engineer

The Executive Table, LLC (Equity-based startup, owner understands I am open to opportunities)

- Planned out web application requirements and design such as the minimum viable features list, database schema, and RESTful API routes
- Built and designed a responsive landing page using React.js and Webpack to implement separation of concerns

## Software Developer (Freelance)

Predatory Trading Group, LLC

- Built and maintained a responsive full-stack web application through the full software development life cycle which features a modern design outlining company information and values
- Implemented features utilizing version control and unit testing in order to build to a high standard while working as a self-starter in a remote environment

#### **Production Technician**

GICS Foods

- Organized team communication for every integral step of the manufacturing process to ensure products met specifications
- Oversaw daily operations to assure the team met production quota and sought out practical solutions for reaching our goals

# **EDUCATION**

**Web Development** - App Academy, a 1000-hour immersive full-stack web development intensive course with <3% acceptance rate which emphasizes coding style, pair programming, and best practices | 2019 - 2020 **Education** - Coastal Carolina University, completed 52 credits towards a BA in Biology | 2011 - 2013

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Nov 2015 - Feb 2017

Sept 2017 - Mar 2018

Apr 2020 - Current