

FULL STACK WEB DEVELOPER

Broad experience with modern web technologies, specializing in JavaScript, React and the MERN Stack. Demonstrated abilities with visual aspects of software engineering.

Skills include:

React, React-Router, Node.js, Express, TypeScript, PostgreSQL, Sequelize, MongoDB, Mongoose, Python, Django, HTML5, CSS3, JavaScript, REST, API, Accessibility and Responsive Design, Git, Github, Heroku and Command Line.

PROGRAMMING EXPERIENCE

FULL-STACK SOFTWARE ENGINEERING IMMERSIVE GRADUATE | SEATTLE, WASHINGTON, MAY 2019 TO AUGUST 2019

General Assembly's Software Development Immersive (SDI) is a full-time, 12-week long training program dedicated to giving students a dive into the world of web development, focusing on the ability to create responsive web applications. Completed in class projects and personal projects focused on the real-world applications of web development principles and best practices.

PROJECTS:

SAFE-STREET – REAL ESTATE SAFETY APPLICATION

- Developed and delivered a mobile web app that helps users to search for crime information, natural disasters and air pollution.
- Designed and engineered the front-end in React with custom CSS styling.
- Implemented the back-end with Node.js and utilized a MongoDB database.
- Programmed an algorithm for determining the safety score based on the data received from the user's defined location.
- Utilized three APIs to connect all of the data to the user interface.

COCKTAIL TIME! – COCKTAIL RECIPE AND INGREDIENT APPLICATION

- Developed and delivered a mobile web app that allows users to search over 550 cocktails for recipes and ingredients.
- Designed and engineered the front-end in React and React-Router with custom CSS styling.
- Implemented the back-end with Node.js and utilized a MongoDB database.
- Utilized Kaggle.com for a CSV cocktail list and customized and seeded that data into a MongoDB database.

PINBALL-WARS – COMPETITIVE PINBALL APPLICATION

- Developed and delivered a full-stack web app that allows users to search for pinball machines, save their favorite machine(s) in their own account and post pictures of their high-scores.
- Designed and engineered the front-end in JavaScript, EJS and custom CSS.
- Implemented the back-end with Node.js, Express and PostgreSQL database.
- Utilize two APIs. One to connect the user to the Pinball database and the other to post users pictures to their account.

YOU DON'T KNOW JACK – MULTIPLAYER TRIVIA GAME

- Developed and delivered an interactive game that allows two users to answer questions and play against each other.
- Designed and engineered the front-end in JavaScript with custom CSS styling.
- Programmed an algorithm for randomizing questions and answers based from the data received from the opentdb API.

EDUCATION | CREDENTIALS | WORK EXPERIENCE

EDUCATION:

SOFTWARE ENGINEERING IMMERSIVE
General Assembly, Seattle, WA

BACHELOR OF SCIENCE (B.Sc.)
AVIATION MANAGEMENT, MINOR BUSINESS
ADMINISTRATION
*Central Washington University,
Ellensburg, WA*

ASSOCIATE OF APPLIED SCIENCE (A.A.S.)
COMMERCIAL PILOT
*Big Bend Community College,
Moses Lake, WA*

CERTIFICATIONS:

Washington State Real Estate Managing
Brokers License

MCNE (Master Certified Negotiation
Expert)

Instrument Rated Commercial Pilot
Certificate

Remote Pilot Certificate

Advanced and Instrument Rated Aviation
Ground Instructor Certificate

WORK HISTORY:

July 2015 – May 2019
Managing Broker – Pointe3 Real Estate

July 2014 – May 2017
Customer Success Manager – PayScale

Feb 2014 – July 2014
Strategic Account Executive – Sureco

Aug 2008 – Jan 2014
*Product Specialist – Aviation Supplies and
Academics*