BRADLEY BOYD

FULL STACK WEB DEVELOPER

PROFESSIONAL SUMMARY

Full Stack Web Developer with 5 years of experience in designing, developing, and implementing innovative applications. Adept at utilizing technologies such as SQL, Mongo Atlas, and Graphql to create user-centric solutions. Thrives in team-oriented environments, consistently contributing to organizational goals and mentoring new developers.

EMPLOYMENT HISTORY

2021 - 2023

Instructors Assistant, Rice University, 2U Inc., Houston, TX

- Assist in educating a cohort in a six-month intensive certificate program covering web development technologies.
- · Guide students, offer advice, and explain teaching material to enhance understanding.
- Conduct office hours to provide additional support and ensure student success.
- Contribute to achieving a high graduation rate by providing exceptional assistance.
- Prepare the next generation of developers for the workforce.
- Develop cutting-edge teaching strategies for full-stack web development, enhancing student engagement and learning outcomes in a dynamic bootcamp environment.
- Mentor and guide students in intensive web development bootcamp, fostering deep understanding and practical skills for career success.

2020 - PRESENT

Delivery Driver, KM Logistics, Inc., Houston, TX

- Ensure timely delivery of packages, achieving highest volume of completed work in company history.
- Collaborate with team and management to meet organizational goals, training new hires effectively.
- · Resolve client non-responsiveness using critical thinking, ensuring smooth delivery operations.
- Optimized delivery routes, reducing transit time and fuel costs while maintaining high customer satisfaction. Set company record for highest volume of work completed.

2019 - 2020

Delivery Driver, JR P&D Contracting, Houston, TX

- Ensured adherence to safety protocols during loading/unloading and on-road operations.
- · Communicated effectively with dispatchers and team members to coordinate timely deliveries.
- Consistently met delivery deadlines, earning recognition for punctuality.
- Utilized problem-solving skills to navigate and resolve delivery obstacles efficiently.

EDUCATION

JUN 2024 - PRESENT

Bachelor's Degree in Computer Science, Lamar University, Beaumont

2021 - PRESENT

Full Stack Web Development Certificate, Rice University, Houston, TX

Graduated top of the class resulting in job offer to work for program.

2018

Associate of Arts in Education, Lone Star College, Houston, TX

COURSES

MAY 2021 - OCT 2021

Full Stack Web Development Course at Rice University, 2U Inc.

ADDITIONAL INFORMATION

Projects

COSMIC RECORD

- This application is an ecommerce site designed to allow music lovers and collectors to search and purchase vinyls to add to their collection.
- Role: Built server side models, typeDefs and resolvers, connecting database and Apollo with no errors. Client side tasks included building components and pages that load dynamically and communicate with server-side data.
- Tools Used: Express, React, Stripe, MongoDB, Node, Graphql, and Tailwind ui

LINKS

<u>LinkedIn</u> GitHub

Portfolio

SKILLS

Python

Javascript

Java

Redux

Visual Studio Code

IntelliJ

Mongo Atlas

Heroku

Netlify

Git

RESTful API

Graphql

HTML5

CSS

Bootstrap

React

Tailwind Css

Bulma

Materialize

Handlebars.js

NoSQL

MongoDB

SQL

Sequelize

Node

Express

Webpack

Projects

WORKOUT TRACKER

- This Full-stack application is designed to allow a user to post and keep track of previous workouts. When the user hits the landing page, they are able to post a new workout and view their progress chart on the dashboard page.
- Role: Built server side models, connecting to databases, and building front end pages.
- Tools Used: Express, Stripe, MongoDB, Node, REST, HTML, Javascript, and CSS

Projects

PROGRESSIVE BUDGET

- This application is designed to allow a user to budget their finances by adding or deducting funds. This is a PWA which allows a user to have all functionality of the application on or offline.
- Role: Built server side models, connecting to the database, and building front end pages.
- Tools Used: Express, MongoDB, Node, HTML, Javascript, and CSS

Experience

INSTRUCTORS ASSISTANT

Assisting in the education of a given cohort who engage in a six-month intensive certificate program focusing on: HTML5, CSS3, Bootstrap, JavaScript, JQuery, Restful API's, OOP, Node.js, Express.js, SQL, NoSQL, Handlebars.js, Git, Heroku, Test Driven Development, PWA, MERN and React.js.

- Guiding students, providing advice and explaining teaching material.
- Conducting office hours to ensure students have the ability to receive extra attention.
- Going above and beyond to help bring the strongest graduation rate for the Incredible students involved in the program.
- Shaping the next group of developers entering the workforce.

Experience

DELIVERY DRIVER

Leveraged critical thinking skills necessary to deduct best plans of action when client was non-responsive. Communicated with managers and team members to ensure organizational objectives were met. Transported packages and other goods from a mail facility to a personal or business address. Trained new hires

• Achieved a company best, setting a record for the highest volume of work completed.

Experience

DELIVERY DRIVER

Followed best practices for safety, both on the road and while loading or unloading trucks. Communicated with dispatchers, drivers, and other team members to make deliveries.

• Recognized for consistently meeting delivery deadlines.