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

- Educated a cohort in web development, enhancing their understanding and skills
- Provided strategic guidance, ensuring high graduation rates
- · Developed innovative teaching strategies, increasing student engagement and learning outcomes

2020 - PRESENT

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

- · Championed timely package delivery, setting company record for volume
- Fostered team collaboration, effectively training new hires
- Devised strategies to overcome client non-responsiveness
- · Streamlined delivery routes, cutting transit time and fuel costs

2019 - 2020

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

- Ensured safety during operations
- · Coordinated punctual deliveries
- · Utilized analytical skills to overcome obstacles

EDUCATION

JUN 2024 - PRESENT

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

2021

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 RECORDS

- 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

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

LINKS

LinkedIn

GitHub

<u>Portfolio</u>

SKILLS

React

Javascript

Java

Python

C++

SQL

MongoDB

Graphql

CI/CD Pipelines

Jest

Problem Solving

Node

Git

RESTful API

Agile Methodology

Team Collaboration

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.

• 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.