Justin Davis

🏠 Charlotte, NC ✉ jd.anthdavis@gmail.com 📱 561-762-4422 👤 justindavis.netlify.app 🔗 in/jd-anthdavis

SKILLS

Frontend Development: JavaScript, React, Redux, jQuery, HTML, CSS, SCSS, Bootstrap

Backend Development: NodeJS, Django, RESTful APIs

Database & Cloud: MongoDB, AWS S3

Tools & Libraries: Axios, Jest, GIT

EXPERIENCE

Software Engineer
General Motors   **February 2022 - August 2024, Roswell, GA**
 • Coordinated across workstreams to implement APIs, utilized packages such as Axios, Material UI and SCSS. Integrated order and customer data, internal and corporate user access, custom permissions, document upload, and the ability to report sales.
 • Coordinated with UX designers on creation of mockups for customer facing React applications to provide a website for customers to monitor and review previous reservations of vehicles for specific brands, and developed core functionality.
 • Developed and optimized a dynamic Lease Residual page for dealers, driven by backend APIs that populated data based on user search criteria, improving access to vital lease information across 1,400 dealerships.
 • Quickly identified and resolved critical bugs, contributing to the project's success and its adoption by over 1,400 dealerships, enhancing usability for 81,000+ vehicle deliveries.

Software Developer
Marquis Software Development, Inc.   **January 2021 - February 2022, Tallahassee, FL**
 • Collaborated with business teams to develop new features for JSP-based applications, improving functionality and user experience.
 • Investigated and resolved production bugs in Java services, ensuring compliance with production standards.
 • Deployed code updates and conducted testing to support seamless software releases.

PROJECTS

Open-Source Contributor
DinkPlugin (Java)   **November 2024**
 • Contributed to the CombatTaskNotifier module by integrating total possible points tracking and tier progress, improving combat achievement task notifications.
 • Implemented logic to calculate and display player progress across multiple tiers.
 • Updated and expanded unit tests to ensure accurate functionality for new features, improving code reliability and test coverage.

JDPitchers   **March 2024 - Present**
 • Developed a MERN application to manage a hobby collection, implementing CRUD functionalities and an admin login feature. Utilized ReactJS and SCSS to create dynamic, responsive user interfaces and leveraged AWS S3 for secure image storage and retrieval, optimizing storage processes for a seamless user experience.

Custom Webhook Handler   **July 2024**
 • Created and deployed a custom webhook on Cloudflare Workers, handling 13,000+ monthly requests for a 3rd-party plugin, generating custom messages and routing payloads to unique URLs with high reliability for over 100 active users.

Discord Stat Tracker   **March 2023**
 • Developed a Python application to manage and log activity in a Discord server, integrated MongoDB for data storage using Pymongo, and deployed on Heroku. Included features to play music from YouTube links and track server messages, enhancing user engagement and server management.

EDUCATION

BS in Information Technology
Florida State University • Tallahassee, FL • July 2021