Meeko Rusdi

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(open for remote)
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Summary

A hardworking, dedicated, and curious veteran in search of an opportunity to transition the technical skill set provided by the USAF to bring value and diversity into the software engineering industry.

Technical Skills

Front-End: JavaScript, React, Redux, HTML, CSS
Back-End: Node, Express, Mongoose, MongoDB, MySQL, PostgreSQL
Tools: Git, Linux, Vim, Docker, CircleCI, AWS, Webpack, Babel

Projects

Motor Vehicle Club
Postgres, Express/Node, React   Jan 2021
– Created a responsive web application for users to share and upload photos of their vehicle
– Leveraged Twilio's API to enable 2FA by texting security codes to mobile phone numbers
– Utilized Amazon IVS to allow users to livestream content to a live audience

E-commerce Store
Mongo, Express/Node, React   Dec 2020
– Designed multiple user flows using React, Context API, and CSS modules to deliver modular UI/UX
– Streamlined collaborative development and deployment to AWS EC2 by containerizing applications using Docker and Dockerhub to avoid collisions
– Developed a continuous testing and deployment pipeline using CircleCI to optimize component updates

Online Vacation Rental Marketplace
Postgres, Express/Node, React   Nov 2020
– Optimized and scaled system architecture for reservations microservice to handle high request rates while maintaining low latency
– Scaled microservices using NGINX load balancer to decrease latency
– Stress tested with Loader.io and analyzed results using New Relic to determine bottlenecks within microservice

Experience

United States Air Force
Maintenance Data Analyst — *Dover, DE*   May 2017 - Dec 2019
– Managed Maintenance Information Systems critical to over 3K+ employees and $8.4B worth of aircraft
– Spearheaded the data integrity program responsible for leading a team of over 170+ personnel
– Automated over 65K maintenance actions to reduce the rate of errors by 9%
– Identified Maintenance Information Systems depart rate algorithm error which triggered a fix with Air Mobility Command to restore accurate data for 10 organizations

Education

Hack Reactor | Software Engineering School   Oct 2020 - Jan 2021
– An advanced software engineering program with a curriculum focused on the latest industry-standard tools and technology
American Military University | Associate's Degree (Incomplete)   Nov 2018 - Oct 2019
– Relevant courses: Web Development Fundamentals, Fundamentals of Programming, Intermediate Web Development, and Web Development Using JavaScript