JAY NGHIEM

San Jose CA

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Summary

Highly skilled and detail-oriented entry-level veteran software developer, demonstrating proficiency in Javascript programming languages, software development methodologies like MERNS Stack, and database management systems. Possesses strong problem-solving skills and can work effectively in a team-based environment. Military background has instilled discipline and precision, ensuring a thorough and effective approach to software development tasks. Eager to contribute these skills and dedication to a dynamic team, leveraging technical proficiency and experience to drive successful project outcomes.

Education

Fullstack Stack MERN Certificate Sept 2023 - Dec 2023

University of California, Berkely

High School Diploma Sep 2014 - May 2018

Independence High School

Experience

USA Army Deployment Kuwait

Sept 2022 - Aug 2023

In the role of Environmental Officer for the 1113th Transportation Unit in Kuwait, responsible for overseeing all hazardous supplies from class 1 to class 7 and enforcing environmental safety measures. Successfully contributed to achieving nearly 100% safety, leaving Kuwait with zero reports of accidents or hazardous damage.

★ Awarded Soldier of the Month multiple times and Awarded Army Achievement Medal

Projects

The Boring Games Shop - Academic

Online shopping e-commerce platform catering to gamers, featuring advanced transaction capabilities via the Stripe API for a secure and seamless shopping experience. Employs cutting-edge technologies like MERN Stack and React's MaterializeUI for a visually appealing interface, while MongoDB efficiently handles data transmission between the client and server through GraphQL, ensuring a highly functional website.

Github - Website

Food Finder - Academic

Food Finder simplifies everyday tasks, making something as basic as finding a meal easy and efficient. Users enjoy streamlined direction generation and search query auto-correction, ensuring a seamless experience. Additionally, the dynamic generation of personalized recipes adds a flavorful touch, enhancing the overall utility of Food Finder.

Github - Website

Technical Skills

Cascading Style Sheet (CSS), JavaScript programming language, HTML5, Stripe API Online Payment, unit testing with JEST, React, MongoDB, Express.js, MySQL, Bootstrap, React MaterializeUI, Handlebars.js, jQuery, Web API, Server-side API, Backend Development with Node.js, Express sessions, IndexDB, Mongoose ODM, Apollo GraphQL, Insomnia/Postman AJAX, Fetch, Rest API, GitHub, Heroku, bcrypt, JWT, Sequelize ORM, Webpack, PWA, Git, Developer Tools, Command Line, JSX, Day.js, JSON, data structures and algorithms, relational databases, non-relational databases, object-oriented programming, imperative programming, declarative programming, TDD, and full-stack development.