

SUMMARY

Full Stack Developer specializing in the full software development lifecycle. Expert in managing multiple complex projects, aligning solutions with coding standards, business goals, and user needs. Skilled in problem solving, debugging code, and prioritizing workflows with cross-functional teams, written and verbal communications, system testing, and delivery timelines to keep projects moving forward. Passionate about learning new programming languages, web developments and analyzing web-based developments to provide clean computer applications with strong attention to detail and drive continuous improvement.

SKILLS

Languages: JavaScript, (Node.js, TypeScript), Python, SQL, HTML5 (Hypertext Markup Language), CSS, JSON APIs

Database: PostgreSQL, MongoDB, AtlasDB, FirebaseDB

Frameworks & Libraries: React.js (including React hooks), Express.js, Django, Bootstrap, jQuery, Vue.js, MVC

Other: RESTful APIs, ClickUp, Trello, Jira, Figma, GitHub, Test-Driven Development, Data Management

EXPERIENCE

Front End Developer, Ultimate Anime API | [GitHub](#) | App - Vanilla JavaScript, Express, Mongoose

Developed a JavaScript-based application in Visual Studio Code, working on both back end and front end frameworks development with the use of html, css, Express and MongoDB backend to navigate and render information dynamically.

- Implementation of RESTful api endpoints for CRUD operations, ensuring seamless integration and testing backend developer tools with Postman.
- Defined MongoDB schemas with Mongoose for efficient data management to pull, sort and categorize character details, images, and genres.

Front End Developer, Gaming Elite | [GitHub](#) | [Gaming Elite](#) | App - REACT, Express, Mongoose, MERN Stack

Led a team to create an storefront eCommerce website for gaming products, utilizing clean design and software development tools.

- Employed version control Git for code reviews, enabling collaborative development, testing and debugging and tracking project progress effectively.
- Integrated back end server side programming (MongoDB) for efficient data storage and query retrieval.

Front End Engineer, BCS Darts | [GitHub](#) | App - REACT, Express, Mongoose, MERN Stack, Typescript

Developed a MERN stack application for Dart league competitors to collaborate and engage with team members, track game stats, solving for an issue of the statistician manually entering stats.

- Implemented plugins for authentication and bcrypt for user data protection, security and administrative privileges.
- Designed responsive web design through CSS to provide a user friendly interface.

Full Stack Engineer, PixelFlix | [GitHub](#) | [PixelFlix](#) | App - REACT, Firebase Cloud DB | In Development

Developed PixelFlix, an entertainment web app using React and Firebase Cloud Firestore, enabling users to navigate and filter movies and TV series from a dynamic database.

- Utilized Figma to convert design concepts into a fully functional platform.
- Convert client-facing features like account customization, multiple user management, and unique bookmarks into compatible web formats to ensure personalized user experiences.
- Ensured product quality by integrating Jest unit testing for reliable and bug-free application performance.

Store Manager, Mattress Firm | College Station, Texas

January 2019 - January 2024

Restructured training programs to meet team needs, providing a rich learning environment, guidance, clear expectations of business processes; resulting in an 18% increase in sales and \$430K in additional revenue.

- Recognized with an expertise award in 2022 for exemplary leadership and customer satisfaction.

Lead Technician, Laser Room, Versacarry | Bryan, Texas

May 2018 - January 2019

Streamlined manufacturing processes through efficient map layout consolidation, improving productivity across rendering and fabrication; leading to seamless service delivery.

- Introduced innovative techniques for equipment operation, enhancing manufacturing product delivery.

Sales Administration, Reynolds and Reynolds | College Station, Texas

January 2018 - May 2018

Updated and created new contracts for clients wanting to use proprietary systems, ensuring quality assurance standards were met. Centralized contract offices to increase efficiency.

EDUCATION

Software Engineer Boot Camp Certificate, General Assembly | Remote

January 2024 - April 2024

Intensive, 12-week, 500+ hour program focused on product development projects, object-oriented programming, MVC frameworks, agile environments, data modeling and team collaboration strategies. Developed a portfolio of solo and group projects.