Kyle Vasquez

Software Developer

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[Portfolio](#) | [Github](#) | [LinkedIn](#)

Career Objectives

I am seeking a job opportunity as a full-stack web/software developer where I can apply my skills as a full-stack web/software developer and contribute to the growth of a dynamic company. As a recent software development graduate with expertise in web development, I am passionate about building user-friendly interfaces, implementing efficient backend solutions, and continuously learning and adapting to emerging software development trends.

Technical Skills

Programming Languages	JavaScript, HTML, CSS, TypeScript, C#, Python
Front-end Frameworks	React, Next.js, Tailwind
Back-end Technologies	Node.js, Express, ASP.NET Core, Docker
Cloud Platforms	AWS, Azure, Netlify, Heroku
Database	MSSQL, PostgreSQL, MongoDB
Developer Tools	Git, VSCode, Visual Studio, Postman
Test Automation	Jest

Personal Projects

Personal Portfolio - [Website](#)
- Developed a responsive portfolio website using TypeScript and Next.js.to showcase projects, skills, and achievements.
- Implemented a contact form and integrated direct links to social media profiles for enhanced accessibility.
- Designed the user interface using Tailwind CSS, complemented by dynamic animations implemented through Framer Motion
- Executed application deployment utilizing Vercel, ensuring efficient hosting and accessibility for users.

Todo Later - [Website](#) | [Repository](#)
A Todo app using the PERN stack with full CRUD functionality.
- Created a user-friendly Todo app enabling seamless creation, reading, updating, and deletion of todos.
- Leveraged the power of the PERN stack (PostgreSQL, Express.js, React, and Node.js) for efficient and scalable development.
- Implemented secure user authentication and authorization using Auth0 in the client and the server.
- Deployed the client-side on Netlify and the server-side(REST API) and PostgreSQL database on Render

Crypto Coins - [Website](#) | [Repository](#)
Crypto Coins is a React app that uses CoinGecko's third-party API service to retrieve and display real-time data of cryptocurrencies. The app offers features such as search functionality, pagination, customizable coin display per page, and currency selection.
- Created a dynamic React app, integrating CoinGecko's API to fetch and present up-to-date cryptocurrency information.
- Implemented search functionality, allowing users to easily find specific coins of interest.
- Incorporated pagination to enhance the user experience by enabling convenient navigation through the coin list.
- Provided flexibility by enabling users to customize the number of coins displayed per page and select their preferred currency.

Coursework Experience

Capstone Project: Learner Dashboard   **June 2023**
Collaborated as a team member on the development of Learner Dashboard, a Next.js app.
- Facilitated team meetings, contributed to retrospectives and sprint planning, and communicated with clients for user research and testing.
- Conducted comprehensive testing of react components using Jest, ensuring high-quality and reliable functionality.
- Integrated NextAuth with Okta to implement secure and seamless authentication for users.
- Maintained thorough documentation of work and project details in the GitHub Wiki, enhancing knowledge sharing within the team and facilitating onboarding new developers.

Education

Developers Institute   **Whangarei**
New Zealand Diploma in Software Development (Level 6)   **2021 - 2023**
Relevant Coursework: Client-side Development, Server-side Development, Full-stack Web Development, Agile Development & DevOps, Application Security, Mobile Development, Intro to Machine Learning

References

References are available on request