FREDERICK VALLE

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Professional Summary

Versatile software developer with a knack for transforming ideas into responsive and dynamic web applications. With a strong foundation in both frontend and backend technologies, I thrive on crafting solutions that not only meet but exceed client expectations. I love collaborating with diverse teams to bring projects to life and take pride in delivering robust, high-quality systems within deadlines. I am committed to continuous learning and innovation to meet the unique needs of each project.

Skills

- Frontend: React.js, Next.js, TypeScript, HTML, CSS, JavaScript, Bootstrap.
- Backend: C#, ASP.NET Core, PHP with Laravel, Microsoft SQL Server, MySQL, MongoDB, Microsoft Azure.
- Other: Git, GitHub, Jest, Azure DevOps.

Professional Experience

Freelance Software Developer   04/2024 to Present
Upwork– Remote

- Develop captivating and responsive web applications using React, Next.js and TypeScript to meet diverse client requirements.
- Utilize JavaScript extensively to create interactive, dynamic user interfaces and enhance overall user experience.
- Implement robust backend solutions with ASP.NET and C#, ensuring seamless integration and optimal performance across various projects.
- Engage in regular communication with clients to understand project requirements and provide timely updates on progress and milestones.
- Collaborate effectively with remote team members, using tools like GitHub for version control and project management software like Azure DevOps to maintain a dynamic and efficient workflow, ensuring project requirements are met within specified timelines.
- Conduct thorough testing and debugging to ensure the highest quality of the delivered applications, leveraging tools and frameworks relevant to the technology stack.

Software Developer   11/2023 to 04/2024
Stagewood Consortium, Inc– Miami, FL

- Created fluid webpages using React.js, Next.js and TypeScript for frontend, backed up by ASP.NET Core with C# and MongoDB for the backend.

- Collaborated with design teams to transform Figma designs into fully functional, responsive React components.
- Ensured pixel-perfect implementation of designs, maintaining design integrity and enhancing user experience.
- Utilized modern React features such as hooks and context API to manage component state and lifecycle effectively.
- Employed CSS-in-JS libraries (e.g., styled-components) for styling components, ensuring maintainability and consistency across the application.
- Integrated RESTful APIs to fetch and display dynamic data within the React components
- Communicated with other team members to ensure a dynamic and robust flow in order to meet project requirements in the desired time.

Freelance Software Developer   01/2023 to 05/2023

El Halcón– Managua, Nicaragua

- Created an Importation Management and Payment Scheduling System for a national hardware store using C#, Microsoft SQL Server, and DevExpress.
- Utilized DevExpress components to enhance user interface design and functionality, resulting in a user-friendly and efficient system.
- Collaborated closely with clients to understand their business processes and requirements, ensuring that developed solutions align with their goals and expectations.
- Provided comprehensive documentation and training for end-users to facilitate a seamless integration of software into their workflows.

Notable Projects

React Native Jobs App
- Developed a job search app using React Native, Expo and JavaScript.
- Using JSearch API as job source.
- Good experience in data fetching and handling API integration.

Websites, Portfolios, Profiles

- My portfolio: https://frederam.github.io/
- My LinkedIn: https://www.linkedin.com/in/fvg97/
- My GitHub: https://github.com/frederam
- My GitLab: https://gitlab.com/frederam

Education

Bachelor of Science: Computer Science   2023

Universidad Nacional De Ingeniería - Managua, Nicaragua

Relevant Courses: OOP in C#, Databases, Compilers, Data Structures, Algorithms, Graphics Programming, Operating Systems, Networking.

Certifications

GitHub Actions – The Complete Guide   2024

Udemy: https://ude.my/UC-8ffb02f8-b82e-4704-ac8d-1eb3ae21438c/

Skills: GitHub, GitHub Actions, CI/CD.

The Git & GitHub Bootcamp   2023

Udemy: https://www.udemy.com/certificate/UC-d157c077-e564-4c32-a25e-a74978b0472a/

Skills: Git, GitHub.

Introduction to Front-End Development   2023

Coursera (Meta): https://www.coursera.org/account/accomplishments/certificate/DPPA246NU7NE

Skills: HTML, CSS, JavaScript, Bootstrap.