FREDERICK VALLE

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Professional Summary

Motivated software developer with proven success in delivering dynamic web applications using React, Next.js, C#, and ASP.NET Core. Experienced in Agile environments and daily Scrum meetings, consistently delivering scalable, high-quality solutions. A collaborative team player dedicated to solving challenges and driving continuous improvement.

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.
- Tools: Git, GitHub, Jest, Azure DevOps, Docker, Google Analytics.

Professional Experience

Freelance Software Developer   04/2024 to Present

Upwork – Remote

- Develop responsive web applications using React, Next.js, and TypeScript to meet diverse client needs.
- Optimize JavaScript and frontend architecture, improving user interface performance by 30%.
- Design and implement scalable backend solutions with ASP.NET Core and C# for seamless integration and improved app reliability.
- Lead daily Scrum meetings with clients to align on requirements and ensure timely project delivery.
- Collaborate with remote teams using GitHub and Azure DevOps, streamlining version control and project management workflows.
- Conduct thorough testing and debugging, reducing post-launch bugs by 40% and ensuring high-quality deliveries.

Software Developer   11/2023 to 04/2024

Stagewood Consortium, Inc – Miami, FL

- Developed mobile-responsive webpages with React.js, Next.js, and TypeScript, reducing load times by 25%.
- Collaborated with design teams to convert Figma prototypes into pixel-perfect components with 100% accuracy.
- Utilized React hooks and the context API to manage complex states, reducing codebase complexity by 20%.
- Integrated RESTful APIs for real-time data display, improving responsiveness and user engagement by 15%.
- Led the implementation of CSS-in-JS libraries, reducing styling-related bugs by 30%.
- Worked closely with cross-functional teams to meet tight project deadlines while maintaining code quality.

Freelance Software Developer   01/2023 to 05/2023

El Halcón– Managua, Nicaragua

- Developed an Importation Management and Payment Scheduling System for a national hardware store using C#, Microsoft SQL Server, and DevExpress, improving process efficiency by 40%.
- Enhanced user interface with DevExpress components, reducing user errors and improving satisfaction.
- Collaborated with clients to tailor solutions to their business needs, reducing manual work by 50%.
- Provided comprehensive documentation and end-user training to ensure smooth adoption of the system.

Notable Projects

React Native Jobs App

- Developed a job search app using React Native, Expo and JavaScript.
- Used JSearch API as the jobs source.
- Integrated RESTful APIs to fetch and display dynamic data in web applications, improving functionality and user experience.

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.