Yulimar Duque de Alba

FRONTEND DEVELOPER

Cell phone: +57 315 3726184 │ Medellín, Colombia │ LinkedIn: linkedin.com/in/laduquesadev
Email: yuliduquedealba@gmail.com │ Github: github.com/LaDuquesaDev

Frontend Developer with over 3 years of experience in building responsive and scalable web and mobile applications using JavaScript, TypeScript, React, and React Native. I enjoy translating UI/UX designs into efficient and maintainable code, integrating APIs, and improving application performance.
I have collaborated in multidisciplinary and remote teams, contributing not only with code but also with documentation, testing, and user experience enhancements. I am passionate about technology and community, actively creating tech content and co-organizing React JS Colombia.

TECHNICAL SKILLS

- **Languages & Frameworks:** JavaScript, TypeScript, React, React Native, Next.js, Node.js, Redux, Context API, GraphQL, HTML5, CSS3, Expo, Formik, Tailwind CSS.
- **Tools & Platforms:** Git, GitHub, Firebase, Postman, Jira, Figma, Jest, CI/CD, MUI Material
- **Other:** UI/UX Best Practices & Accessibility (a11y), reusable component development, performance optimization, Agile Methodologies (Scrum), technical documentation.

WORK EXPERIENCE

Frontend Web Developer   **Ruedata | Sept 2022 – Jan 2025 | Remote**

- Developed and optimized web and mobile interfaces using React and React Native.
- Implemented API integrations with RESTful services, enhancing application efficiency.
- Refactored legacy code, reducing technical debt and improving maintainability.
- Designed and implemented reusable UI components following Material UI and accessibility best practices (a11y).
- Developed and maintained unit and integration tests using Jest, improving application stability.
- Utilized Redux for state management, optimizing data flow and performance.
- Improved load times by optimizing rendering and API calls.
- Led the implementation of Firebase push notifications, enabling real-time alerts.
- Collaborated in an Agile environment using Jira and Git-based repositories (GitHub).

Freelance Web Developer   **Self-Employed | Jan 2021 - Aug 2022 | Remote**

- Developed landing pages and multi-page websites for small businesses and independent professionals.
- Customized WordPress themes and plugins to improve functionality and enhance user experience.
- Ensured web applications were responsive and optimized for diverse screen sizes.
- Integrated third-party services and APIs to extend website capabilities.
- Worked closely with clients to understand their requirements and provide tailored solutions.

Freelance Data Analyst   **Cámara de Comercio de Cartagena | Oct 2024 - Dec 2024 | Remote**

- Conducted data analysis and digitized over 1,000 surveys.
- Processed over 500 restaurant menu images using AI to extract key data for Conecta Cartagena, an app improving the tourism experience.

EDUCATION

Bootcamp in Frontend Web Development
Laboratoria │ January 2022 - June 2022

Higher University Technician in Computer Science
Instituto Universitario de Tecnología y Administración - IUTA, Venezuela │ January 2008 - September 2011

Spanish: Native.

English: B2 Intermediate.