

Diego Oquendo Beltrán

Senior Fullstack Developer

CONTACT

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EDUCATION

Software Engineer

Ucompensar
(2021 - 2022)

Software Technologist

Ucompensar
(2020 - 2021)

Software Technician

Ucompensar
(2015 - 2020)

TECHNICAL SKILLS

Expert

React.js, Node.js, JavaScript, TypeScript

Advanced

SQL (MySQL), Jest, Fastify, Angular, Redux, Git & GitHub, Docker, CI/CD, Scrum

Intermediate

AWS, GCP

AI TOOLS

GitHub Copilot, Claude AI, Cursor

LANGUAGES

English

B2 (Intermediate/Advanced)

PROFILE

Senior Fullstack Developer with 7+ years of experience delivering high-impact solutions for international companies. Proven track record of improving application performance by up to 30%, building scalable SaaS platforms serving 20,000+ users, and resolving 300+ critical security vulnerabilities. Expert in modern JavaScript ecosystem with strong focus on performance optimization, security best practices, and automated workflows.

Specialized in developing microservices architectures, API integrations, and real-time data processing systems. Passionate about leveraging AI tools to enhance development efficiency and code quality.

PROFESSIONAL EXPERIENCE

Zenbusiness – Senior Fullstack Developer

April 2024 – Present | U.S. Company (Remote)

- Improved performance by 30% on two critical React UIs through code splitting, lazy loading, and component optimization, significantly enhancing user experience.
- Architected and developed end-to-end automated filing system using React microfrontend (compliance-ui) and Node.js + Fastify backend, enabling users to schedule automated document submissions to FINCEN API.
- Implemented robust cron job system with real-time status tracking (in-progress, pending, completed, rejected), reducing manual filing workload and eliminating human error in compliance processes.
- Designed and integrated secure API communications for sensitive financial data transmissions, ensuring FINCEN compliance and data integrity.
- Built comprehensive state management solutions using Redux and Context API, with full unit test coverage using Jest.
- Containerized backend services with Docker for consistent deployment across environments.

Onetree – Fullstack Developer

Apr 2022 – Oct 2023 | Uruguayan Company (Remote)

- Developed and maintained SaaS applications serving 20,000+ active users using Node.js, React.js, MySQL, and Sails.js framework.
- Optimized database performance by implementing strategic column indexing and query optimization, significantly improving response times for high-traffic endpoints.
- Built scalable RESTful APIs and microservices architecture with focus on maintainability and performance.

KEY ACHIEVEMENTS

Performance

30% improvement in React UI performance

Scale

SaaS platforms serving 20,000+ users

Security

300+ critical bugs resolved

Onetree – Fullstack Developer (Continued)

Apr 2022 – Oct 2023 | Uruguayan Company (Remote)

- Collaborated with cross-functional Agile teams to deliver features on schedule, participating in sprint planning, code reviews, and continuous integration processes.
- Established comprehensive unit testing practices, improving code quality and reducing production bugs.

Interpagos S.A.S – Fullstack Developer

Oct 2018 – Apr 2022 | Colombian Company

- Led full-stack development initiatives across entire SDLC: architecture design, implementation, testing, deployment, and production support.
- **Resolved 300+ critical bugs** across frontend and backend systems, successfully passing multiple Ethical Hacking and security audits.
- Strengthened application security posture by identifying and remediating vulnerabilities, implementing secure coding practices, and ensuring compliance with security standards.
- Designed system architecture, use cases, and data models for new features and improvements.
- Worked with diverse technology stack including React.js, Angular, Node.js, and MySQL to deliver robust solutions.
- Established foundation in web development best practices, security principles, and collaborative software development.