

# Diego Oquendo Beltrán

## Senior Fullstack Developer

### CONTACT

Bogotá, Colombia

diego.oquendo35@gmail.com

+57 323 716 0603

[LinkedIn Profile](#)

[GitHub: doquendob](#)

### 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

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### 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.