

JUAN DEBANDI

Software Engineer / juandebandi.dev

[LinkedIn: /juandebandi](#) [Email Address: juudinidev@gmail.com](mailto:juudinidev@gmail.com) [GitHub: /juudini](#) [Tel: +39 333 315 4875](tel:+393333154875)

SKILLS

Frontend - React, Next.js, Astro, JavaScript(ES6+), TypeScript, Jest, CSS, Tailwind, Kotlin(android).

Backend - Golang, PostgreSQL, .NET, C#, SQL Server, Entity Framework, RabbitMQ, Redis, Docker.

Cloud - AWS(CloudFront, S3, EC2, Amplify, DynamoDB, API Gateway, CodePipeline, CodeBuild lambdas).

EXPERIENCE

GRUPO TX, Panamá - Software Engineer (May 2024 - Present)

- Designed and implemented 15+ high-performance backend features within a large-scale tax system using C#/.NET Framework, streamlining data workflows and reducing processing time by 20%.
- Identified and resolved 11+ critical API and backend bottlenecks by optimizing and implementing pagination for bulk queries, enhancing system stability and increasing user response speed by 35%.
- Optimized database performance across 5 production SQL Server instances by refactoring complex queries and stored procedures, cutting average execution time by 40%.
- Spearheaded the migration to HTML5 and implemented a revamped design, completely restructuring system workflow logic to streamline navigation and boosting overall interface performance by 30%.
- Engineered public-facing user interfaces (UI) by accurately converting Figma designs into code, simplifying workflow complexity, reducing clicks per interaction by 30%, and optimizing real-time user feedback.

~ .NET, C#, ASP.NET, JavaScript, React, Next.js, TypeScript, Tailwind, CSS, Jira, JQuery, SQL Server, AWS, RabbitMQ, SOAP, Kotlin, Android Studio, Figma.

Hakken's, Perú - Full Stack Developer (May 2023 - April 2024)

- Developed and deployed reusable web components and high-performance landing pages using React, Next.js, Astro, and TailwindCSS, increasing overall loading speed by 35% and improving user conversion rates.
- Implemented advanced caching strategies in Next.js utilizing Static Site Generation (SSG) and Incremental Static Regeneration (ISR), reducing server load by 45% and decreasing Time to First Byte (TTFB).
- Designed and prototyped visual architecture and user interfaces using Adobe Suite, standardizing the design system and cutting UI layout and integration time by 25%.
- Automated content creation and integration workflows via Vanilla JS scripts connected to the internal platform, reducing manual updating effort by 50%.

~ React, Astro, Next.js, Tailwind, CSS, TypeScript, Jest, PostgreSQL, MongoDB, Express.js, Adobe.

EDUCATION

Da Vinci - Bachelor's Degree in Systems Analysis (March 2024 - Present)

[AWS Knowledge: AI - Training Badge](#) (July 2026)

[AWS Application Networking Demonstrated](#) (May 2026)

[AWS Solutions Architect - Fundamentals of Architecting on AWS](#) (March 2026)

[Fast Lane North America - Architecting on AWS \(AWSA\)](#) (April 2025)

[AWS Certified Cloud Practitioner](#) (November 2024)