Daniel Villamizar



contact info

danieljosevillamizar@gmail.com
Bucaramanga, Colombia
Remote (UTC-5)

website

https://www.danielvillamizar.dev

LinkedIn

https://www.linkedin.com/in/danielvillamizar94/

GitHub

https://github.com/Spiro94

languages

Spanish (native), English (professional working proficiency, B2)

programming languages

♥ Dart, TypeScript, Rust, C#, JavaScript, SQL

frameworks

Flutter, Bloc, React, Node.js, .NET, Axum, Actix Web, Tauri

cloud & data

AWS, Google Cloud, Firebase, Supabase, PostgreSQL, SQL Server, Oracle PL/SQL

AI

Claude, OpenAI, Google ADK

SUMMARY

Senior Fullstack Engineer with 8+ years of experience building products across mobile, web and backend: Flutter apps for **Bancolombia**, **Byrider** and **Panasonic (Yohana)**, React and TypeScript on the web, and a local-first Rust core (Axum, Actix Web, Tauri) shared across mobile and desktop. Redesigned and migrated Byrider's customer app from Xamarin to Flutter for 50K+ customers and built components for Bancolombia's enterprise design system. **Claude Certified Architect** (Anthropic) shipping production AI features with Claude and OpenAI.

experience

2022–Present — **Gorilla Logic** — Remote
Senior Fullstack Engineer

- Redesigned and migrated **Byrider**'s customer app (MyByrider) from Xamarin to Flutter, used by 50K+ customers to manage auto loans, make payments and set up autopay on iOS and Android.
- Built Flutter features for **Yohana (Panasonic)**, a family concierge app, integrating AI services (OpenAI, Claude, Google ADK) on Google Cloud.
- Developed a local-first core library in Rust (Axum, Actix Web) and packaged it into cross-platform desktop apps with Tauri, sharing business logic across mobile and desktop.
- Mentored developers on Flutter architecture and code review practices, working closely with product, design and backend teams.

2021–2022 — **Amaris Consulting** — Remote
Senior Flutter Engineer (Consultant)

- Designed, built and maintained the **Leal App** for iOS and Android with Flutter and Firebase, where users earn points and cashback from in-store purchases.
- Integrated the app with backend services together with the server-side team, and refined requirements with product and design.

2020–2021 — **Capgemini** — Remote
Senior Software Engineer

- Built reusable UI components, a shared design language and documented guidelines for **Bancolombia**'s enterprise design system, used across multiple product teams.
- Implemented complex interfaces and animations for **Bancolombia Ahorro a La Mano**, a fee-free, 100% mobile savings account.
- Evaluated and introduced new frameworks and practices to improve app performance and scalability.

Daniel Villamizar



contact info

danieljosevillamizar@gmail.com
Bucaramanga, Colombia
Remote (UTC-5)

website

https://www.danielvillamizar.dev

LinkedIn

https://www.linkedin.com/in/danielvillamizar94/

GitHub

https://github.com/Spiro94

languages

Spanish (native), English (professional working proficiency, B2)

programming languages

♥ Dart, TypeScript, Rust, C#, JavaScript, SQL

frameworks

Flutter, Bloc, React, Node.js, .NET, Axum, Actix Web, Tauri

cloud & data

AWS, Google Cloud, Firebase, Supabase, PostgreSQL, SQL Server, Oracle PL/SQL

AI

Claude, OpenAI, Google ADK

experience

2020 — **RENTEC Rentabilidad y Tecnología SAS** — Remote
Software Engineer

- Developed .NET MVC web features and SQL Server database logic.
- Took part in code reviews to improve code quality and maintainability.

2019–2021 — **IncubApp** — Santander, Colombia
Mobile Developer (Flutter)

- Built screens, navigation and interactions in Flutter from UX/UI designs.
- Integrated AWS Cognito authentication and AWS Lambda functions.

2018–2020 — **Sistemas y Computadores S.A.** — Santander, Colombia
Software Engineer (.NET)

- Built web and desktop applications with .NET and Oracle, including complex PL/SQL queries and stored procedures.
- Gathered business requirements with clients and translated them into technical specifications.

independent projects

Present — **Habit Heroes, CitaMente, Cuentitos** — Founder
Founder & Mobile Engineer

- Designed, built and operate three apps in closed beta on Google Play and TestFlight (Flutter, Bloc, Supabase, PostgreSQL).
- Shipped AI features end to end: voice recording, photo OCR and data extraction for medical appointments, and AI-generated children's stories, using OpenAI.

certifications

2026 — **Claude Certified Architect -- Foundations** — Anthropic

education

2011–2017 — **B.S. in Systems Engineering** — Universidad Industrial de Santander

extracurricular

2016–2017 — **Work & Travel Program** — Winthrop, WA, USA
Two summers in a customer-facing role in the United States, building conversational English and adaptability.