

# Esteban Nicolás Diaczun

Backend Developer — Buenos Aires, Argentina · remote

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## PROFILE

Backend developer with 3+ years in healthcare systems: integrations with insurers and public health agencies, electronic medical records, scheduling and billing. I work across several stacks (Laravel, NestJS, .NET, Python) and own both design and production operation. I use AI daily and have built a product on top of it.

## EXPERIENCE

### Backend Developer — QTECH Soluciones Informáticas

May 2023 — present

Remote · Laravel, Node.js, SQL Server, MySQL, WebSockets, Azure

- Tech lead for e-prescription integrations: built connectors from scratch with five providers (OSDE, Farmalink, Preserfar, Admifarm) and the Health Ministry (MSAL Bus: PUCO, SISA). Thousands of prescriptions a day.
- Led the patient app sold to clinic networks: backend from scratch and HIS modules adapted for mobile. One client has 3,000+ active users.
- HIS modules: patient and practitioner portals, scheduling, medical records, billing, and gradual migration from legacy (vanilla PHP, PowerBuilder) to Laravel.
- Real-time web queue caller with WebSockets for appointments and waiting rooms at healthcare centers.
- Advanced SQL Server: stored procedures, views and functions for medical data processing.

### Backend Developer — Basisty, Fuentes & Assoc

December 2022 — March 2023

Remote · .NET 6, C#, Entity Framework, PostgreSQL, Angular, xUnit

- REST APIs in .NET 6 with Entity Framework and PostgreSQL, MVC architecture, xUnit tests and an Angular frontend.

### Python Developer — Extendeal

December 2022 — February 2023

Remote · Python, FastAPI, Selenium, AWS (S3, RDS), Scrum

- Web scraping for the pharmaceutical industry with FastAPI and Selenium, storage on AWS.

## OWN PROJECT

### Clara — WhatsApp assistant for clinics

2025 — present

clara.net.ar · NestJS, Next.js, Prisma, PostgreSQL, Redis, Docker, Claude API

- Multi-tenant SaaS: a conversational assistant that serves patients over WhatsApp, books appointments and integrates with the clinic's system; a back office to manage organizations, schedules and plans.
- Full design, development and operations: monorepo, queues, Docker deployment on a VPS, monitoring and backups.

## EDUCATION

- Programming Technical Degree — since 2025.
- BSc in Systems Analysis, Instituto Superior N.º 24 — two years completed.
- C# & .NET bootcamp (OpenBootcamp) · Python & Django (Coderhouse).

## SKILLS

- Languages & frameworks: PHP, Laravel, JavaScript, TypeScript, Node.js, NestJS, Express, Python, Django, FastAPI, C#, .NET, Go.
- Databases: SQL Server, T-SQL, MySQL, PostgreSQL, MongoDB, Redis.
- AI: Claude API, OpenAI, tool calling, WhatsApp bots (Twilio, Meta).
- Async: RabbitMQ, event-driven architecture, WebSockets, queues.
- Infrastructure: Docker, Git, GitHub, GitLab, Bitbucket, AWS (EC2, S3, RDS, DynamoDB), Azure.
- Architecture: Clean Code, SOLID, DDD, REST APIs, multi-tenant systems.

## LANGUAGES

- Spanish: native. English: B2.