

Emanuel Guzman

Full Stack Developer & Product Manager

📍 Salta, Argentina

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PROFILE

Full stack developer with 8+ years building software and founder of Cosmos, a payments and commerce ecosystem for Latin America on Stellar, Solana and Monad. I design and build products end to end: TypeScript SDKs, APIs, wallets, smart contracts and developer platforms.

EXPERIENCE

Founder • Cosmos • Cosmos Pay Feb 2026 – present
Salta, Argentina

A multichain payments and commerce ecosystem for Latin America. I lead product and engineering for Cosmos Pay: the Payments API, a non-custodial wallet, a TypeScript SDK and a developer platform on Stellar, Solana and Monad.

CEO • CloudyCoding Feb 2018 – present
Argentina

A software studio: custom websites, apps and backends for clients, open source libraries, and free infrastructure for the local tech community.

Full Stack Developer • SaltaDev Feb 2025 – present
Salta, Argentina • remote

Front end and full stack development for the SaltaDev community, plus hackathons and tech events across the region.

Independent developer • Freelance Nov 2018 – present
Remote

Web and backend projects for clients with Node.js, Java, Go and MongoDB: e-commerce, real-time platforms with WebSockets, bots and dashboards.

SELECTED PROJECTS

Cosmos Pay — Payment gateway for LATAM 2026
Payments infrastructure for developers: payment intents, webhooks, stablecoins and fiat ramps, settling in seconds for fractions of a cent.
TypeScript • NestJS • Astro • PostgreSQL • Stellar • APISIX

Cosmos Pay Wallet — Cross-platform non-custodial wallet 2026
A Stellar wallet shipped as a browser extension, Android app, web and desktop: send, swap and track activity, with your 12 words as the only key.
TypeScript • Astro • Rust • Kotlin • Stellar

BancaSDK — Multi-bank TypeScript SDK 2026
The evolution of MacroClickJS, the library for Banco Macro's payment gateway that passed 15,000 downloads in its first week. One client for banking integrations.
TypeScript • Zod • Vitest

SolaDB & MonaDB — Private, replicated on-chain storage 2026
Files encrypted in the browser, sharded with Reed-Solomon and kept by nodes paid for every copy, checked with on-chain storage proofs.
Rust • Solidity • TypeScript

ASide & ArkaCDN — SDKs to build on Arkiv2026

ArkaCDN turns Arkiv into a content distribution layer; ASide adds profiles, a social graph, feeds, events and 70+ features. Over 1,000 downloads in 3 days.

TypeScript · WebCrypto · Arkiv

StellarOrchestra — AI agents that get paid via x4022026

A self-hosted AI agent orchestrator: register your agents, share API keys and charge per task with x402 payments on Stellar.

TypeScript · Node.js · Stellar · Cloudflare Tunnel

ACHIEVEMENTS & COMMUNITY

Selected · Scale Track — Código Alebrije 2026, Mexico City, with Cosmos (Stellar Development Foundation · BAF)	Mar 2026
1,000+ downloads in 3 days — ArkaCDN and ASide, open source SDKs for Arkiv (npm · Arkiv Network)	Mar 2026
Builder · ImpactaBootcamp — Soroban, trustless escrow and product mindset (Trustless Work · BAF)	Feb 2026
15,000+ downloads in one week — MacroClickJS, an integration for Banco Macro’s gateway (npm · Open source)	Oct 2025
Speaker · Blockchain Salta — A conference covered on local radio and TV (DESAFIA · SaltaDev)	Sep 2025
Sponsor · Hackathon del Milagro — Free hosting for the winning projects (CloudyCoding · SaltaDev)	Sep 2025
Hacker · Ethereum 2025 — A global Ethereum hackathon and ETH Argentina: 96 h of code (Ethereum)	2025
NASA Open Science certificate — Open science principles and practices (NASA)	Oct 2024

EDUCATION

Universidad Católica de Salta (UCASAL)	2023 – 2028
— Engineering, Computer Science (in progress)	
Argentina Programa — Java Developer	2023

CERTIFICATIONS

Checkout Pro — Mercado Libre	Jun 2025
TypeScript, JavaScript, Node.js, Express.js, React, Python — Talently (verified)	Feb 2025
NASA Open Science — NASA	Oct 2024
Taller Alta Ciencia Abierta — MetaDocencia	Aug 2024
Full Modern React — MindLuster	Jul 2023
Python Essentials 1 — Cisco Networking Academy	Jul 2023
Java Developer Junior — Argentina Programa	Mar 2023

SKILLS

Languages	TypeScript · JavaScript · Java · Python · Go · Rust · Solidity
Backend	Node.js · Express · NestJS · Prisma · PostgreSQL · MongoDB · MySQL
Frontend	Astro · React · Next.js · HTML · CSS
Blockchain	Stellar (SEPs, Soroban) · Solana · Monad / EVM · Arkiv · x402
Infrastructure	Docker · Cloudflare · APISIX · GitHub Actions · Git