Ramón Aguilera

IT Engineering Student · Full-Stack Developer Chihuahua,

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Portfolio · GitHub · LinkedIn

Professional Summary

IT Engineering student with hands-on experience in full-stack development, game programming, and decentralized apps. Leader of tech initiatives and winner of an entrepreneurship scholarship for an innovative video game. Passionate about scalable, user-centered solutions using Next.js, TypeScript. Organizer of blockchain events with Ethereum México.

Skills

TypeScript · JavaScript · C# · React · Next.js · Tailwind CSS · Supabase · Firebase · Unity · Scrum · SQL · Git · Agile · Web3 (basic) Languages: Spanish (Native) · English (B2 – Working Proficiency)

Education

B.Eng. in Information and Communication Technologies
Universidad Tecnológica de Chihuahua (UTCH)
Expected Graduation: Mar 2026 | Internship starts Dec 2025
Leader of UTCH Tech Community

Projects & Experience

Studiokó – CEO & Founder

Founded and currently leading Studiokó, a digital solutions company focused on web & mobile software, and marketing strategies Overseeing project delivery, client relationships, and a multidisciplinary team

• Tibucami – Indie 3D Game (C# · Unity) | Team Leader & Developer

Led a team to develop a 3D cultural game based in Chihuahua

Awarded 100% entrepreneurship scholarship by <u>Tecnológico de Monterrey</u> for innovation and execution

• NoticiasMx – Full-Stack News CMS (Next.js · Supabase · Typescript)

Built role-based CMS with authentication, CRUD operations, and responsive design

The Zen – Web3 Internship (React Native · Web3)

Integrated smart contract functionality into decentralized mobile app interfaces

Freelance Projects (Next.js · Tailwind CSS)

Developed and deployed websites for Aroma Café and El Rincón del Grano Focused on UI/UX, branding, and performance optimization

Leadership & Achievements

- Lead Organizer, UTCH Tech Community
- Organizing national blockchain event with Ethereum México (2025)
- Mentored in NASA Space apps Challenge

Certifications

- Project Management and Agile Methodology Fundamentals Santander Open Academy (Aug 2025)
- Cybersecurity Administration Cisco Networking Academy (May 2025)
- Threat Analysis Cisco Networking Academy (Jun 2025)