

AZUL GRISEL RAMIREZ KURI

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Professional Summary

Software Engineer with a strong focus on front-end and user-centric development. Hardworking, communicative, and committed; experienced collaborating in multidisciplinary teams and managing projects.

Experience

Infosys — Systems Engineer Trainee (Jan 2025 – Present)

- Intensive training in **Java development**, covering advanced structures, design patterns, and best practices.
- Front-End Developer on a U.S. energy project (under NDA).

Xolotl Creative Labs — Junior Software Developer (2024)

- Developed an **Android marketplace app (Kotlin/Java)** with authentication, product catalog, cart, and REST integration.
- Worked in **Scrum sprints**; collaborated with backend engineers to optimize API performance and responsiveness.

Projects

- **EcoVentus** — UAV Monitoring Platform — **2nd place** HDC MÉXICO 2024: Designed and developed UAV route analytics dashboard (React + Python)
- **KEEPNAI** — AI-Powered Wildfire Detection — Hackathon Chile 2024: Built AI-driven wildfire monitoring dashboard (Next.js + React + Python API).
- **HoneyRoute** — Apiary Intelligence Platform — **2nd place** HDC BRASIL 2025: Designed and developed AI-powered PWA for hive health detection (React + Node.js).

Education

B.S. in Software Engineering — Polytechnic University of Pachuca (GPA 9.2)

Certifications

- Meta: iOS / Android Developer
- Meta: FrontEnd Developer
- Google: IT Support
- AWS Cloud Practitioner

Skills

- Technical: Java, Android (Kotlin/Java), React, JavaScript, HTML, CSS, APIs.
- Professional: Leadership, Teamwork, Organization, Project Management, Initiative.
- Languages: Spanish (Native), English (C1).

Tech Advocacy

- **Programming Videoblog** (azulrk.com / YouTube, 2024–Present): Creator of a personal videoblog focused on front-end development, AI, and software projects. Share tutorials, project walkthroughs, and reflections aimed at empowering young developers in LATAM.
- **Active Contributor on LinkedIn and TikTok**: Publish insights on technology, innovation, and women in STEM to build community and inspire the next generation of engineers.