

# David San Luis Aguirre

Fullstack Developer | Angular · NestJS · TypeScript · AWS

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## PROFESSIONAL SUMMARY

Fullstack Developer with 3+ years of experience building production web and mobile applications. Currently developing an AI-powered LegalTech SaaS platform integrating LLM APIs with scalable cloud infrastructure. Shipped cross-platform mobile apps to both iOS App Store and Google Play. Experienced across Angular, NestJS, TypeScript, AWS, Ionic, and Scala ecosystems. Proficient in AI-assisted development workflows using Claude Code.

## PROFESSIONAL EXPERIENCE

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### QRSof — Software Development Company

Fullstack Developer | February 2023 – Present | Hidalgo, Mexico (Remote)

#### Grace AI — LegalTech SaaS Platform (Current Project)

- Developing fullstack features for an AI-powered legal platform that automates document processing and legal analysis for enterprise clients.
- Building and integrating LLM API connections with backend business logic using NestJS, enabling intelligent document extraction via OCR and AI-generated legal drafts.
- Working with AWS cloud infrastructure (Lambda, S3, Cognito) supporting multi-tenant SaaS architecture.
- Contributing to microservices architecture, REST API development, and comprehensive Swagger documentation.

*Tech: Angular, NestJS, TypeScript, AWS (Lambda, S3, Cognito), Prisma, PostgreSQL, AI/LLM APIs, Swagger, Confluence.*

#### CEN — Cross-Platform ERP Mobile App (Apr 2024 – Jun 2025)

- Built and shipped a complete ERP mobile application to both iOS App Store and Google Play, serving 300+ employees.
- Implemented offline-first architecture with SQLite and NgRx for reliable operation in low-connectivity environments.
- Managed the full release lifecycle: requirements gathering, development, testing, store submission, and post-launch iteration.
- Designed scalable data architecture enabling seamless sync between local storage and remote APIs.

*Tech: Angular, Ionic, TypeScript, SQLite, NgRx, Capacitor, iOS, Android, REST APIs.*

#### Slird — NFC Professional Networking Platform (Apr 2023 – Sep 2024)

- Developed a fullstack platform that digitized professional networking through NFC technology, replacing traditional business cards with smart digital profiles.
- Built the frontend application using Angular and Ionic with deep linking and JWT authentication.
- Contributed to backend development with Scala (Akka HTTP + Slick), building RESTful APIs and database integrations.
- Created a reusable component library that reduced frontend development effort by 70%.

*Tech: Angular, Ionic, TypeScript, Scala, Akka HTTP, Slick, Play Framework, PostgreSQL, JWT, NFC.*

#### Software Developer Intern (Oct 2022 – Mar 2023)

- Ramped up on Angular and TypeScript through internal projects, contributing to internal codebases and proof-of-concept applications.
- Collaborated with senior developers on code reviews, best practices, and agile workflows.

## PROJECTS

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### La Commune — Specialty Coffee PWA · [lacommune.netlify.app](https://lacommune.netlify.app)

- Built a Progressive Web App for a specialty coffee brand featuring an interactive digital menu and customer rewards system. Solo project from concept to production deployment.

*Tech: Next.js, React, Firebase (Auth, Firestore), TypeScript, Tailwind CSS, Claude Code, Netlify.*

### Point of Sale System for Specialty Coffee · In Development

- Designing and building a custom POS system for specialty coffee operations with inventory management, sales tracking, and customer analytics. Built to support a real business.

## TECHNICAL SKILLS

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<b>Languages:</b>	TypeScript, JavaScript, Scala, HTML, CSS
<b>Frontend:</b>	Angular, React, Next.js, Ionic, Capacitor, NgRx, Tailwind CSS
<b>Backend:</b>	NestJS, Node.js, Akka HTTP, Slick, Play Framework, REST APIs, Swagger
<b>Cloud &amp; Data:</b>	AWS (Lambda, S3, Cognito), Firebase, Prisma, PostgreSQL, SQLite, Docker
<b>Mobile:</b>	Ionic/Capacitor (iOS + Android), App Store Connect, Google Play Console
<b>AI/ML:</b>	LLM API Integration, OCR, Claude Code, AI-assisted development
<b>Tools:</b>	Git, Jira, Confluence, Postman, Xcode, Android Studio, DBeaver, IntelliJ IDEA
<b>Architecture:</b>	Microservices, Clean Architecture, MVC, OOP, Offline-first
<b>Methodologies:</b>	Scrum, Agile