



CONTACT

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TECHNICAL SKILLS

Oracle Database & SQL	Senior
PL/SQL	Senior
Application support	Senior
Azure	Intermediate
AI-assisted development	Advanced
Java · growing to senior	Intermediate
Python	Intermediate
C++	Intermediate
Linux	Intermediate
React Native & JavaScript	Intermediate

ARTIFICIAL INTELLIGENCE

Claude Claude Code
ChatGPT Gemini
Computer vision
Prompt engineering

CLOUD & DEVOPS

Azure Azure DevOps
Azure Fundamentals
Supabase Cloudflare
Netlify APIs REST

LANGUAGES

Spanish: Native
English: B1 · working towards C1

Edgar Guadalupe López Tinajero

Computer Engineer · Senior Oracle Engineer · Java · SQL · Azure

PROFESSIONAL SUMMARY

Computer Engineer with over 10 years of experience in development and technical support of enterprise applications on Oracle for global clients. Expert in Oracle Database, SQL and PL/SQL; experienced in Java (growing towards senior level), the Microsoft Azure ecosystem and AI-powered mobile app development. Focused on resolving incidents fast, improving processes and delivering reliable software.

PROFESSIONAL EXPERIENCE

Founder & Developer

2026 – Present

MexaByte · Guadalajara, Jalisco · Remote

- **Tlakko app (Android & iOS):** Designed and built end to end an app that recognizes banknotes and coins with AI, with subscription plans, an admin dashboard and cloud backup.
- **Websites in production:** Launched tlakko.com and El Oro Azteca, with photo search, an interactive game and legal pages generated from the same code.
- **Data protection:** Each user can only access their own data, enforced directly in the database, in compliance with Mexican privacy law.
- **AI-accelerated development:** Claude, Claude Code, ChatGPT and Gemini to deliver faster and with higher quality.

React Native · TypeScript · Supabase · PostgreSQL · Claude · Claude Code · Cloudflare

Senior Oracle · Application Support

May 2022 – Present

Tata Consultancy Services · Remote

- **Production incident resolution:** Analyze and resolve incidents in critical applications, reducing business downtime.
- **SQL & PL/SQL diagnostics:** Root-cause analysis in Oracle Database and SQL Server, with safe data and process fixes.
- **Automation:** Unix Shell scripts that reduce manual work and operational errors.
- **Microsoft Azure ecosystem:** Daily collaboration with global teams using the client's Azure platform.

Oracle Database · SQL · PL/SQL · Oracle Forms & Reports · SQL Server · Azure · Azure DevOps · ServiceNow · Unix Shell

Programmer Analyst · Oracle

August 2018 – April 2022

Cognizant Technology Solutions México · Hybrid

- **Enterprise development:** Built and maintained Oracle Forms & Reports applications used in daily operations.
- **Business logic:** Procedures, functions, triggers and packages in PL/SQL on Oracle Database.
- **Production support:** Incident handling and resolution with ServiceNow, ensuring service continuity.

Oracle Database · PL/SQL · SQL · Oracle Forms & Reports · Oracle SQL Developer · ServiceNow

Tierra y Armonía · Construction company · On-site

- **Business systems:** Support and maintenance of the Enkontrol ERP and CONTPAQi for administration and accounting.
- **Databases:** Basic administration of SQL Server and Sybase.
- **Data analysis:** QlikView analysis models for decision making.
- **Infrastructure & support:** Windows Server (Active Directory, DHCP, remote desktop), networks, hardware and IP telephony.

SQL Server · Sybase · ERP Enkontrol · CONTPAQi · QlikView · Windows Server

EDUCATION

B.S. in Computer Engineering (Graduated)

2016

Centro Universitario UTEG · Campus Olímpica

Technical High School in Programming

2013

Gómez de Mendiola

ADDITIONAL TRAINING

Oracle SQL & PL/SQL, beginner to advanced · Java from zero to expert · Azure Fundamentals · Scrum · Diploma in Research and Technological Innovation Projects · Communication and interpersonal skills · English: From B1 to C1 in about a year