

## Jorge Luis Delgadillo Estrada

Software Engineer – Fullstack (React, Python, AWS) - jorgedelgadillo@gmail.com | +52 413 127 0604 | [linkedin.com/in/jorge-delgadillo/](https://www.linkedin.com/in/jorge-delgadillo/) | Queretaro, Qro, Mexico

### Profile

Versatile and detail-oriented Fullstack Software Engineer with over 5 years of experience in startups and international environments. Track record building scalable backend systems, cross-platform mobile apps, and managing cloud infrastructure. Passionate about clean code, automation, and delivering impactful user experiences.

### Technical Skills

- Languages: Python, TypeScript, JavaScript, Kotlin, Swift
- Frameworks: React, React Native, Django
- DevOps / Tools: Docker, AWS (EC2, S3, KMS), Datadog, Sentry, Mode Analytics, Kubernetes
- Databases: PostgreSQL, MongoDB
- Testing: Jest, Pytest, Appium, Browserstack
- Others: Stripe, Hyperwallet, LangChain, GraphQL

### Professional Experience

**Instawork – San Francisco, CA (Remote from Mexico)**

**Software Engineer | Dec 2021 – May 2025**

- Maintained and supported critical Payments infrastructure using Python (Stripe, Hyperwallet).
- Implemented a banking services module including transactions, 2FA, and card support.
- Built native Android and iOS components (Kotlin/Swift) and integrated with React Native.
- Designed custom AI agents with LangChain for internal automation.
- Led projects such as greenfield builds, refactors, and module removals.
- Built end-to-end testing flows with Appium and Browserstack.
- Support for the web platform implemented in React with Typescript as well as implementation of several functionalities.

**Stateoftheheart.ai – Queretaro, Mexico**

**Fullstack Developer | Aug 2020 – Nov 2021**

- Developed fullstack features for web applications using React.
- Maintained Dockerized services and basic AWS infrastructure.
- Contributed across frontend/backend layers for fast-paced deployments.

**Corebooks – Celaya, Mexico**

**Software Developer | Jan 2019 – Jun 2020**

- Built cross-platform mobile point-of-sale system with React Native the mobile version and React the web version.
- Integrated Stripe payments and created ERP modules in Odoo (Python).

### Education

**Instituto Nacional de México en Celaya** Bachelor's Degree in Computer Systems Engineering | 2014 – 2019

### Languages

Spanish (Native), English (Fluent)