

# Diego Calderón – Full-Stack Software Engineer

[codekult@gmail.com](mailto:codekult@gmail.com) | +54 11 33513907 | Argentina, Remote

**Senior Full-Stack Engineer** with **+10 years** of experience delivering complex user-centric web systems at scale. Expert in bridging the gap between **Product** and **Platform** engineering to build resilient, high-availability solutions for global industry leaders and ambitious startups.

## Professional Experience

### Dialpad | Senior Software Engineer (Web Client Platform) | Nov 2022 - Present

- Architected the transition to a micro-frontend system to decouple development streams; simultaneously engineered the CI/CD pipelines and led the adoption of AI-assisted workflows, directly increasing engineering velocity and product scalability.

### PayPal | Senior Software Engineer (Checkout) | May 2021 - Nov 2022

- Engineered critical, high-availability Checkout features, enhancing complex workflows and performance to increase conversion rates for the global platform.

### Slingshot Aerospace | Senior Software Engineer (Core Product) | Jul 2019 - May 2021

- Led the architectural rewrite of core geospatial applications, optimizing complex visualizations to improve system reliability and user retention for high-profile clients like NASA and the U.S. Air Force.

### Despegar.com | Senior Software Developer (Buying Flow Platform) | Nov 2017 - Jul 2019

- Architected a company-wide internal UI component framework and a real-time client-side performance monitoring system to drive optimization across Latin America's leading OTA.

### Freelance | Full-Stack Engineer (MVPs, Zero-To-One) | Jan 2016 - Nov 2017

- Partnered with early-stage startups to accelerate Zero-to-One product launches, leveraging advanced visualizations (D3.js/WebGL) to create a competitive technical edge enabling market entry and user growth.

### MercadoLibre.com | Frontend Engineer (Checkout, MercadoEnvíos) | Nov 2013 - Jan 2016

- Enhanced performance and UX for the core Checkout flow, directly driving increased conversion rates for the ecosystem's highest-traffic path.  
- Played a foundational engineering role in launching the MercadoEnvíos business unit from inception to high-volume scale.

## Previous Professional Experience

### Walt Disney World | Web Developer | May 2013 - Nov 2013

### WOBI | Web & UI/UX Developer | Dec 2010 - May 2013

### Nono IT | Junior Web Developer | Dec 2009 - Dec 2010

## Technical Skills

**Core Stack:** TypeScript, JavaScript (ES6+), NodeJS, React, NextJS, Web Standards & Accessibility (WCAG), GraphQL, SQL/NoSQL, RESTful APIs.

**Engineering & Platforms:** Micro-frontends, Distributed Systems, CI/CD Pipelines, Cloud Infrastructure (GCP, AWS), Docker, Web Performance Optimization (WPO), Frontend Architecture, Test Automation, Applied AI (MCP, RAG, Agentic Workflows).

## Education

### University of Buenos Aires | Buenos Aires, Argentina

Bachelor's Degree in Computer Sciences