

Eliel Parra

ENGINEERING LEADER



Engineering leader with proven experience completing large, complex, high-impact software engineering projects coordinating globally distributed teams.

Successfully managed all the project phases, from conception and initiation through operational support and closure, consistently delivering high-quality results and exceeding expectations.

Skilled in building high-performance teams, solving crises and integrating technical and business areas. Relying on extensive technical expertise and important interpersonal abilities.

SKILLS

- Team building.
- Change management.
- Effective communication.
- Software development.
- Agile and Waterfall.
- E-commerce.
- Distributed systems.
- AWS.
- PHP, Python, JavaScript.
- MySQL and PostgreSQL.
- Git.
- JIRA.
- Linux and Windows.
- English, fluent.
- Spanish, native.

PROFESSIONAL EXPERIENCE

Head of Engineering | Mapcity from Equifax

Santiago, Chile | September 2017 - present

Lead software engineering area, transforming a support-focused group into high performance teams, using agile methodologies and software engineering good practices.

Main achievements:

- Scale regional products to meet global markets standards in 5 continents.
- Transform the whole organization focusing on product development in a sustainable and scalable way using agile methodologies.
- Upgrade our address standardization service using machine learning techniques.
- Upgrade our geographic information system using service-oriented architecture on severless infrastructure.

Technical Project Manager | Groupon

Santiago, Chile | September 2013 - February 2017

Led software engineering projects through the coordination of multidisciplinary and globally distributed teams to serve users in more than 35 countries.









Main achievements:

Transformation of LatAm's sales platform:

- Unified the local and global front-ends to a distributed architecture based on Node.js.
- Incremented sales in the range of US\$100,000+.
- Simplified operational processes providing consistent results.
- Increased technical platform stability.
- Improved consumer-facing applications usability.

Migration of EMEA's technical platform:

- Migrated the complete set of front-end applications and supporting services to a new data center.
- Decreased operational costs in the range of US\$10,000,000+.
- Increased speed and reliability of front-end applications.

Construction of US's geo-redundancy platform:

- Replicated all Groupon services and applications to a new geo-redundacy data center.
- Increased systems reliability and recovery capacity.
- Guaranteed systems operational continuity.
- Improved deployment and recovery processes.

Software Development Engineer | Groupon

Santiago, Chile | December 2012 - September 2013

Developed, as part of a team, the new e-commerce platform, and built tools to support different business areas in 7 countries.

Main achievements:

Improvement of LatAm's sales platform:

- Increased products and services offer 5 times.
- Increased user satisfaction.
- Increased consumer-facing application speed and reliability.

Development of tools to support operations:

- Simplified operational processes in marketing and sales.
- Improved email delivery reliability for marketing campaigns.

Software Developer | Rialfi Consulting

Caracas, Venezuela | June 2011 – December 2012

Built, as part of a team, a fast development tool, and a National scope system for government information, control and auditing based on ExtJS (JavaScript), CodeIgniter (PHP), and PostgreSQL using frameworks like Scrum and XP.

Software Developer | Game Control Systems

Caracas, Venezuela | March 2008 - June 2010

Researched new software development technologies, created a knowledge base, and developed an ERP.



Computer Engineering | Universidad Católica Andrés Bello

Caracas, Venezuela | 2006

Completed 70% towards a Computer Engineering degree.







