

 Effective tech leader with customer focus and tenacity to deliver high quality results.


Extraverted 40%60% Intraverted

 Passionate full-stack engineer with 18+ years of experience in software development.


Intuitive 39%61% Observant

 Hands-on architect with deep technical knowledge and design patterns expertise.


Thinking 61%39% Feeling

 Talented developer with remarkable design aptitude and special attention to details.

Judging 74%26% Prospecting

 Pragmatic programmer with strong analytical thinking and problem-solving skills.

Assertive 81%19% Turbulent

 **Lead Applications Engineer** – **Dotdash Inc.** New York, US 5/18 – Present

- Leading engineering teams in Spain and Eastern Europe, while coordinating with stakeholders in the US to boost the publishing organization.
- Spearheading development of an analytics dashboard, which provides 300+ users actionable insights and exploratory data about the company's brands.
- Building an end-to-end query builder framework for advanced search engines, used by analysts to create complex filters with a fluent interface.
- Designing reusable components and archetypes for full-stack applications, in order to empower developers and promote modern codebases.
- Playing a key role implementing cross-app features, while mentoring less-experienced peers to foster productivity and groom talent.

AWS

Python

JavaScript

Django

React

Vue

Material Design

Cypress

Celery

Docker


Keycloak

PostgreSQL

Memcached

Redis

Sentry

 **Data Visualization Engineer** – **Telefonica S.A.** Madrid, ES 1/17 – 5/18

- Led the development of a suite of analytical products, delivering market insights and relevant information in relation to competitors.
- Built a tool to improve decision making on best rates, used by sales teams in 14+ countries to reduce the churn rate and increase loyalty.
- Implemented workflows and complex data visualizations, to guide product teams into enriching customer data and boosting local businesses.

Python

JavaScript

Django

React

GraphQL

D3

Celery

Docker


Ansible

MySQL

Elasticsearch

Spark

Hive

 **IT Mentor** – **European Innovation Academy S.A.** Lisbon, PT 7/16 – 7/17

- Provided advice and guidance to multi-disciplinary teams, offering an experiential learning opportunity with deep insight into the startup life.
- Coached students to consider and weigh potential consequences of decisions and actions, so that they avoid pitfalls and predictable surprises.
- Encouraged mentees to move out of their comfort zones and take risks when appropriate, in order to move forward and innovate.

Objective-C

iOS

Java

Android

Ruby

Rails

Python

Django

JavaScript


Node.js

Groovy

Grails

Scala

Play

 **Research Engineer** – **Amadeus IT Group S.A.** Nice, FR 7/13 – 12/16

- Spearheaded development of a meta-search based travel website, empowering users to find the best flights and plan their trips collaboratively.
- Created a Rails-backed iOS application for managing travel expenses, featuring capture of receipts with OCR technology and e-mail reports.
- Played a major role in a virtual interlining project, allowing travelers to connect flights from competitor airlines onto a single itinerary.

Python

Django

Ruby

Rails

Objective-C

iOS

JavaScript

Backbone


Marionette

Docker

MongoDB

Ansible

Logstash

 **Software Architect** – **Amadeus IT Group S.A.** Nice, FR 5/8 – 6/13

- Designed Java middleware architecture and developed reusable components on large-scale systems running 50+ million of bookings per month.
- Researched JVM-based languages and created a sandboxed scripting engine, enabling 3rd-party customization to products via a cloud platform.
- Supervised development teams throughout a division with 300+ engineers, while providing technical guidance and advocating best practices.

Java

Groovy

Spring

Hibernate

JRuby

Jython

GWT

Play

JBX


Gradle

Maven

Ant

WebLogic

SQL Server

 **Software Engineer** – **HP Inc.** Nice, FR 1/7 – 4/8

- Led the development of a vast variety of tools, having as main objective to facilitate the global data center consolidation process.
- Reverse engineered a legacy application written in ASP.NET and rebuilt it to leverage a rules engine for classifying documents.

Java


Drools

Spring

Hibernate

Tomcat

Tamino XML Server

 **Web Developer** – **Audatex GmbH** Zurich, CH 10/5 – 12/6

- Developed claim solutions to facilitate the communication between insurances, body-repair shops and assessors in 40+ countries.
- Supported a module for placement of wrecks in an electronic auction, open to qualified professional buyers.

Java


Struts

EJB

JBoss

OC4J

Oracle9i

 **Application Developer** – **Atech S/A** São Paulo, BR 9/3 – 9/5

- Developed a client-server application for managing flight operations, featuring a tracking module for storing real-time data.
- Built components to display aeronautical routes and weather satellite graphics on an interactive world map.

Java


Swing


OpenMap

Spring

Hibernate

JBoss

 **M.S. Software Engineering** – **State University of Campinas** Brazil, 2004

 **B.S. Computer Science** – **Pontifical Catholic University of São Paulo** Brazil, 2003