

# Andrés Cabrera

## Software Developer



### Location

Trenque Lauquen, Bs. As., Argentina

### Network

<https://www.linkedin.com/in/andrescabrera24/>

<https://app.pluralsight.com/profile/andres-cabrera>

<https://andrescabrera.github.io>

### Professional Interests

Reactive  
Programming

Cloud Native  
Architectures

DevOps

IA

### Key Specialities

Backend development:

Kotlin, Scala, Java 11, Spring Framework 5, Core, MVC, Boot 2, Hibernate.

Frontend development:

HTML5, CSS & JavaScript: Bootstrap, ES6, Typescript, Angular 6+, React.

Software Design and Architecture:

FRP / OO Programming. Cloud native and event oriented architecture.

## Technologies

Cloud Computing: Spring Cloud, Netflix OSS, Spring Cloud Dataflow, AWS EKS, ECR, EC2, S3.

Functional Reactive Programming: (Reactive Streams, RxJava, Project Reactor).

SQL and NoSQL DataBases like Oracle, MySql; MongoDB, DynamoDB, Redis, ElasticSearch.

## Additional Knowledge

Scala and the Akka Toolkit. DevOps tooling (Puppet, Vagrant, Docker, K8s)

Native mobile development: Android SDK and Objective C.

.Net Framework related: C# programming, ASP .Net programming, WCF, WPF

Experience on C programming, POSIX, Linux admin and API programming.

## Experience as Contractor

**Jun 2021 - Apr 2023**

**Tech Lead - Java/Kotlin/Kafka - ESportunity**

Building a NextGen PWA around ESports

**Jun 2021 - Apr 2023**

**Tech Lead - Java/Kotlin/Kafka - Rappi via Cloud(x)**

RappiBank - Card Movements Team: credit & debit wall improvement, lead development & management.

**Dec 2020 - Jun 2021**

**Backend Java/Kotlin/Kafka Developer - Rappi via Cloud(x)**

Bank Account team: Develop new features on cloud microservices using Kotlin and Kafka over k8s for RappiBank, platform monitoring and support for production releases.

Lead Dev & Coach - Authorizer Team - Rockstar (top performer) employee.

**May 2017 - Jan 2018**

**Full Stack Java/Kotlin/Kafka Developer - Monsanto**

Value Capture Transformation: migration from an older monolith to a new cloud application for royalties management based on modern architecture over Kafka streams and a new UI based on Angular 4 with Typescript.

Functional reactive microtasks over Spring Cloud Dataflow, reimplementing billing interfaces.

## Fintech as Employee

Mar 2020 - Nov 2020

### **Java/Kotlin Software Developer - Wenance**

Core Transactions Team - Build and design main APIs for next financial rollout.  
PubSub -async messaging- based applications.

## OTA's as Employee

Oct 2018 - Mar 2020

### **Scala Software Developer - Despegar.com**

Post Selling - Flights Voluntary Exchanges Team.  
Software design & maintenance. Main languages used were Java & Scala.

Jan 2018 - Oct 2018

### **Full Stack Java Developer - Avantrip.com**

Worked on a new back office management system based on Spring Framework and AngularJS to support multiple business alliances and integrations like "Quiero Viajes".

Worked on new Billing interfaces against SAP Travel One, using Spring Cloud Stream messaging and Angular 6.

## Banking Industry as Employee

October 2016 - May 2017

### **Java Software Developer - Banco Galicia**

Galicia App: i worked on building new modules for a multi channel banking application based on Spring Dynamic Modules and OSGi.

June 2015 - October 2016

### **Lead Full Stack Software Developer - HSBC Bank**

Design and migration of Money Markets management application.  
MatriXS Evergreening Project (SPA on Dojo Toolkit and Spring Framework).  
Dynamic scripting, WYSIWYG application designer, microservices backend design.

**May 2014 - June 2015**

**Java Backend Developer - Efectivo SI**

Development of middleware software solutions on Java (Spring-WS, Spring Rest)

Team Leadership: Tooling innovation, acquire new development methodologies.

Other work related experiences

**November 2013 - May 2014**

**Full Stack Software Developer - DNM (Min. del Interior y Transporte)**

Development on the external and internal web portal (PHP) and related systems.

“Expediente Digital” Project: a digital signature approach on digital transformation.

**November 2011- November 2012**

**Full Stack Software Developer - Edesur S.A.**

Development on Emergency Response System “SAE” based on Oracle MWM.

**July 2015 - December 2015**

**Programming course as Organizer**

Introduction to Game Development, dictated in G104 cultural center.

Teacher relationship and coordination.

**June 2011 - June 2013**

**Researcher in AIGroup - Universidad de Palermo**

AIGroup member. WIH “Word Intelligent Handler” chatbot project.