Andrés Cabrera

Position

Software Developer

Location

Trenque Lauquen, Buenos Aires, Argentina

Contact Information

Cell Phone

54 9 11 3583 3449

Mail

info@andrescabrera.com.ar

Network Profiles

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

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

Summary

I'm looking for a job position in a developer-centric business culture and a team that approaches excellence through human and professional aspects to build better products.

I do prefer agile at any time.

Professional Interests

Reactive Programming	Cloud Native Architectures	DevOps	AI

Key Specialities

Backend development:

    Kotlin, Scala, Java 17, Spring Framework 6, Core, MVC, Boot 3, 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, AWS Lambda, EKS, ECR, EC2, S3. Serverless Framework.

Edge Computing, Cloudflare, Workers, Wrangler.

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. Golang, gingonic.

Native mobile development: Android SDK and Objective C.

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

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

DevOps tooling (K8s provisioning, Ansible, Puppet, Docker, Vagrant)

Experience

Apr 2023 - Now

Founder Developer - Java/Kotlin/Kafka - esportunity.com

Architected and developed the **core infrastructure** for a next-generation Esports startup, designing and deploying 10+ microservices using Java, Kotlin, and Kafka, ensuring a scalable and high-performance system.

Optimized site performance, implementing **caching, intelligent search, and idempotency mechanisms**, improving response times by 40% using GraphQL optimizations and enhancing user experience.

Designed and implemented an **in-site chat system** handling thousands of concurrent users, ensuring 99.9% uptime through efficient WebSocket and messaging strategies using RedisPubSub.

Led a team of expert engineers, directing the **end-to-end development** of mission-critical features, accelerating product launch by 30% while implementing **observability and introscopy**.

Enhanced scalability and fault tolerance, leveraging **microservices best practices**, reducing latency by 25%, and ensuring seamless handling of high traffic spikes.

Nov 2020 - Apr 2023

Software Developer - Rappi (Contractor)

RappiPay Authorizer Team: Develop new features on cloud microservices using Kotlin and Kafka over k8s for RappiBank. Platform monitoring and support for production releases.
Debit and Credit Card Authorizer solution to add new countries and providers to our ecosystem, mostly using Netty Financial Frames over ISO8583 standard.

RappiPay Card Movements Team: release a major refactor & re architecture of wallet movements core services, lead the development of new features, coach new members of the squad.

Mar 2020 - Nov 2020

Software Developer - Wenance

Core Transactions Team - Build and design main APIs for next financial rollout.

PubSub -async messaging- based applications.

Oct 2018 - Mar 2020

Software Developer - Despegar.com

Post Selling - Flights Voluntary Exchanges Team.

Software design & maintenance. Main language used was Scala - OOP.

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". Development of new Billing interface against SAP Travel One, using Spring Cloud Stream messaging and Angular 6.

May 2017 - Jan 2018

Full Stack Java Developer - Monsanto (Contractor)

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.

I also worked on functional reactive microtasks over Spring Cloud Dataflow, reimplementing billing interfaces.

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.

November 2013 - May 2014

Full Stack Software Developer - Dirección Nacional de Migraciones (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.

Related activities

July 2015 - December 2015

Programming course as Organizer

 Introduction to Game Development, dictated in G104 cultural center.

 Teacher relationship and coordination.

June 2010 - June 2013

Researcher in AIGroup - Universidad de Palermo

 AIGroup member. WIH "Word Intelligent Handler" chatbot project.