

FABIO ANDRES MORA OSSA

SUMMARY

- 7 years of professional experience in backend development and architecture using Java, Spring, Python, ActiveMQ, microservices, event-driven and serverless technologies
- Experience building highly scalable systems using CQRS, SAGA, Lambda and Kappa architecture for bigdata solutions
- Solid experience in AWS cloud and implemented business applications using cloud tools (IaaS, PaaS, SaaS)
- Experience in transforming and aggregating storage flows to feed machine learning models and extract business value from the information (Spark, Flink, Python, ETL's, Athena, RedShift, DataStream, kinesis)
- Interested in learning and continuously improving
- Good communication skills; likes to socialize and build relations

Technical Skills:

- Languages: Java, Python, JavaScript, C#, SQL
- Tools and Frameworks: Java EE, Webflux, Git, GitHub, .NET framework, HTML5, Kubernetes, ASP.NET, ASP.NET MVC, Spring Framework, Spring MVC, Jenkins, JIRA, Node.js, Angular, Elasticsearch, Docker, Kinesis, EC2 fargate, Django, lumen, Redis, ASP.NET Web API, TOGAF, TypeScript, Dynamo, Apache Kafka, Laravel
- Databases: MySQL, Oracle Database, MongoDB, Microsoft SQL Server, Dynamo, Redis, Elasticsearch
- Operating Systems: Linux
- PMP, Strategic Planning, Web Development
- Methodologies: Scrum, Agile

WORK EXPERIENCE

Jan-2023 - Till now - Senior backend developer, EPAM - Nordstrom customer

Project: <https://www.nordstrom.com>

Tasks performed:

- Developed RESTful services using Spring Boot Webflux and Java 17.
- Implement Aws cloud services to create some business functionalities.
- Create and maintain CI-CD pipelines for inventory services .
- Verified the code of the team to check if it is of quality and approve it.
- Deploy inventory services in aws for each release.

Dec-2021 - Dec-2022 - Senior backend developer, EPAM - Bluenile customer

Project: [Blue Nile: Diamond Jewelers - Engagement, Wedding Rings & Fine Jewelry](#)

Tasks performed:

- Used Agile software development with Scrum methodology.
- Developed RESTful services using Spring Boot 1.5 and Java 11.
- Used Hibernate 5 to query Oracle database 11g and return results to the front-end.
- Verified the code of the team to check if it is of quality and approve it.
- Create and modify PL/SQL.

Oct-2020 - Nov-2021 - Technical Lead IT, Mercado Libre

Project: <https://www.mercadoshops.com>

Tasks performed:

- Designed, validated and evolved architectures of our services
- Maintained a direct channel with the business to maintain our products to the current needs of the same
- Led development teams in initiatives to be developed
- Defined the architecture of the whole suite of technologies

May-2019 - Oct-2020 - Tech Leader, Masivian

Tasks performed:

- Development leader responsible for the creation and implementation of the architecture of one of the company's most outstanding products (Sherlock) as well as responsible for a multidisciplinary development team with whom we work in the area of data engineering and machine learning to deliver a product that could search for underlying patterns in messaging transactions, to get smarter anti-fraud predictions

<https://masiv.com/recursos/como-optimizar-el-proceso-de-detencion-antifraude>

May-2018 - May-2019 - Software Developer, Domicilios.com

Tasks performed:

- Backend developer of the domicilios.com platform, in charge of creating and maintaining modules deployed in the cloud to meet the strategic goals of the most solid food delivery company in Colombia

Apr-2017 - May-2018 - Software Developer, HeOn Health online S.A., Bogotá D.C., Colombia

Tasks performed:

- Full-stack developer for a company that works with the health sector, mainly developing software clinical history, modules, administrative and billing for the area of innovation, programming in code c #, JavaScript with different frameworks like angular and jQuery, handling of HTML 5 and CSS 3, also data management in Transact SQL

Oct-2016 - Mar-2017 - Software Developer, COCO MOBILE S.A.S, Bogotá D.C., Colombia

Tasks performed:

- Java backend developer in charge of the creation and maintenance of functional modules of the company's system which works with sending push messaging

EDUCATION

- Enterprise software architect, Computer Software Engineering - Pontificia Universidad Javeriana
- Bachelor of Engineering - BE, Computer Software Engineering - Universidad ECCI

Certifications:

- Build Reactive MicroServices using Spring WebFlux/SpringBoot
- Go: The Complete Developer's Guide (Golang)
- Apache Kafka Series - Learn Apache Kafka for Beginners v2
- Amazon EKS Starter: Docker on AWS EKS with Kubernetes
- PHP course with Laravel
- Spring Framework 5