# Carlos Dario Castañeda Mendoza

### **SUMMARY**

Experienced Java backend developer with 8 years of hands-on experience in designing, developing, and deploying scalable and secure web applications. I possess a strong foundation in Java and expertise in microservices architecture, containerization, and serverless computing.

### **EXPERIENCE**

### Java and Web Technologies

#### **IBM**

### Oct 2021 - Present (2 years 6 months)

- Responsible for the development and maintenance of micro-services. Development of the new modules for validation and detection of risk in the daily operations of USAA.
- · Responsible for developing micro-services.
- In charge of developing APIs and web-service clients.
- · Have been involved in unit and deployment testing.
- · Code integrator and responsible for Gitlab environments branch.

## Software Engineer Development (I+D+S)

EDICOM

Jun 2016 - Oct 2021 (5 years 5 months)

• Responsible for the development and maintenance of web services. Development of the SAT's new complements. Analysis and development of the new implementation of electronic invoices in Colombia. DIAN. Analysis and development of the new Crypto and file formats Zugferd, Germany.

### **Data Analyst CRM**

Telcel

Jun 2015 - May 2016 (1 year)

• Maintenance and creation of new modules for the portability system.

### **Leader Development**

Concepto Móvil

May 2014 - Jun 2015 (1 year 2 months)

- · Analysis, design and development of REST services
- · Spring, JPA, Maven, MySQL, JSON, Glassfish, Git

### **EDUCATION**

### Licentiate degree, Degree in Computer Science

Instituto Politécnico Nacional · 2011 - 2015 · Professional License Number: 9004585

### **SKILLS**

Programming Languages: Java, JS, Golang

API Development: RESTful, gRPC, WebSocket, graphQL

Event-Driven Communication: Kafka Frameworks: Spring Boot, Angular Databases: PostgreSQL, Oracle, MongoDB Infrastructure: Jenkins, Docker, Kubernetes

Cloud: AWS, GCP, Terraform

Testing Frameworks: JUnit, Mockito, Selenium Version Control & Tools: Git, GitHub, GitLab, Jira

Build Tools: Maven, Gradle