



# Alejandro Valencia Rivera

SENIOR FULL STACK DEVELOPER |  
BACKEND-FIRST | JAVA, PYTHON,  
AWS, DATA ENGINEERING

## PERSONAL INFO

### EMAIL

alejo.valenciarivera@gmail.com

### PHONE

+57 302 807 8826

### LOCATION

Cali, Colombia

### DATE OF BIRTH

October 29, 1996

## PRINCIPAL TECHNOLOGIES

Java Spring Boot Python AWS

Terraform REST / SOAP APIs

SQL / NoSQL Docker / Kubernetes

Salesforce Marketing Cloud Data Engineering

## LANGUAGES

### SPANISH

Native

### ENGLISH

Upper-intermediate to advanced (B2-C1)

## EDUCATION

### Systems Engineer

Universidad del Valle | 2014 - 2019

## COMPACT RESUME

# Alejandro Valencia Rivera

Senior Full Stack Developer | Backend-First | Java, Python, AWS, Data Engineering

Two-page recruiter view: personal profile, main technologies, languages, education, project-driven experience, and public GitHub links.

## PROFESSIONAL EXPERIENCE

### CINTE GROUP S.A. / Experian

Jun 2024 - Dec 2025

#### Technical Lead, Backend & Data Engineering

##### Salesforce Marketing Cloud Integration

Stack: Java, Python, AWS, Terraform, SFTP, API Gateway, Salesforce Marketing Cloud

##### MongoDB to Amazon DocumentDB Modernization

Stack: Spring Boot, Node.js, Python, MongoDB, Amazon DocumentDB, AWS, Terraform

##### Ascend Transaction Monitoring

Stack: AWS, BI, Encryption, Anonymization, Data Pipelines

### Independent

Jan 2024 - Jun 2024

#### Software Consultant

##### Traffic Fines Payment Modernization

Stack: Java 21, Oracle 13c, React, Redis, Secure Authentication

##### Java 21 and REST API Modernization

Stack: Java, FastAPI, Architecture Documentation, Payments Integration

### Bold

Aug 2023 - Dec 2023

#### Backend Software Engineer

##### Bold Android Banking Product Launch

Stack: Python, FastAPI, Pydantic, Pytest, AWS, MongoDB

##### Microloans and Low-Balance Backend

Stack: Java, Python, DDD, DynamoDB, REST APIs

### Banco Union

Mar 2022 - Aug 2023

#### Tech Lead & Senior Developer Analyst

##### Core Banking API Gateway

Stack: Java, Spring Boot, REST, SOAP, API Gateway, Mediation Layer

##### ETL Modernization and Reporting

Stack: AWS Glue, Azure Data Factory, GoAnywhere, Power BI, ETL

##### SARLAFT Risk and Identity Validation

Stack: Java, Python, WildFly, Regulatory Reporting, Security

AV

Alejandro Valencia Rivera

REMAINING EXPERIENCE AND  
PORTFOLIO LINKS

QUICK CONTACT

EMAIL  
alejo.valenciarivera@gmail.com

PHONE  
+57 302 807 8826

LOCATION  
Cali, Colombia

DATE OF BIRTH  
October 29, 1996

PRINCIPAL TECHNOLOGIES

- Java
- Spring Boot
- Python
- AWS
- Terraform
- REST / SOAP APIs

PORTFOLIO FOCUS

Public repositories emphasize infrastructure automation, cloud integration, backend delivery, and platform engineering patterns.

PROFESSIONAL EXPERIENCE

Banco de Occidente

Jan 2021 - Jan 2022

Senior Developer Analyst

Internal Reporting Applications

Stack: Java, Python, Flask, Django, Reporting, Business Data

Wompi Integration and FLEXCUBE Support

Stack: AWS, Terraform, Jenkins, Wompi, FLEXCUBE

Banco de Occidente

May 2019 - Dec 2020

Professional Analyst

FLEXCUBE Loan Portfolio Migration

Stack: Oracle FLEXCUBE, Java EE, Jakarta EE, Python, Migration Rules

IBM DataStage ETL Pipelines

Stack: IBM DataStage, ODS, Oracle, Reporting, Portfolio Closing

Innovar Web

Jan 2018 - Apr 2019

Data Analyst

3NF Database Normalization

Stack: SQL, Database Design, Performance Tuning

Latency Prediction Model

Stack: Mathematical Modeling, Database Analytics, Performance Monitoring

GITHUB PROJECTS

Terraform Jenkins on DigitalOcean

<https://github.com/AlejoValenciaR/droplet-jenkins>  
<https://www.jenkinsnauthsoftwareprivate.app>

Azure VM Terraform + LocalStack

<https://github.com/AlejoValenciaR/azure-docker-vm-terraform>  
[https://localstack.nauthappstest.tech/\\_localstack/health](https://localstack.nauthappstest.tech/_localstack/health)

LocalStack AWS Automation Lab

<https://github.com/AlejoValenciaR/localstack-terraform-jenkins>  
<https://nauthappstest.tech>

Spring Boot Multi-App Platform

<https://github.com/AlejoValenciaR/hello-spring>  
<https://alejandrovalencia.site/>