



HUGO ALEJANDRO MEJIA REGALADO

COMPUTER ENGINEER

CONTACT

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EDUCATION

- UNAM, FES Aragón
2014-2018
Degree in Computer Engineering.

LANGUAGES

- Spanish(Native)
- English (Intermediate)

FRAMEWORKS

Angular	■	■	■	■	■
Flask	■	■	■	■	■
Bootstrap	■	■	■	■	■
Spring	■	■	■	■	■

DATA BASE

MySQL	■	■	■	■	■
MongoDB	■	■	■	■	■
Oracle	■	■	■	■	■

AWS

Knowledge of Cloud Computing and AWS core services:

- EC2, PG, SG, EIP, VPC, Subnets, ELB, VPC, IG, NG, ACL's, SG, AWS Beanstalk, IAM, EBS, EFS, S3, RDS, DynamoDB, Route53.

SKILLS

Python	■	■	■	■	■
AWS	■	■	■	■	■
HTML/CSS	■	■	■	■	■
Java	■	■	■	■	■
Apache Kafka/Camel	■	■	■	■	■

WORK EXPERIENCE

IBM LEGARIA [TRAINEE SAP] 2018-2019

- Ticket monitoring/Payroll administration, in the HR area.

TATA CONSULTANCY SERVICES AUGUST 2019- SEPTEMBER 2021 [DEVELOPER - CITIBANAMEX]

- Microservices deployment with Red Hat Openshift.
- Microservices integration with Databases (MongoDB and Oracle).
- API development with Java using Spring boot, JPA / Hibernate, Swagger.
- Use of the Agile / Scrum methodology.
- Development of BDD unit tests, using JUnit, Mockito for Java and Pytest for Python.
- API development with Python using Flask, SQL Alchemy, Swagger.
- Use of Apache Kafka to Manage multiple data and creation of topics.
- Use of Apache Camel to process, consume and send information through routes.
- Use of tools like SonarQube, Jenkins, DockerFiles, Git, Maven, Bitbucket, Jira, for the evaluation, development and deployment microservices.
- Use of the AgileDesigner tool for the automation and design of test cases, modeling and creation of flowcharts.