Name: DAVID CAMELO

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I am a software engineer with +10 years of experience developing robust applications with high transaction volume, I have experience developing with spring framework with excellent skills in spring rest: HATEOAS, swagger; spring security: authentication, authorization, JWT, roles, and permissions; spring data: JPA, hibernate; spring test: Junit, and Mockito. Also, I have skills in AWS services such as S3 storage from Spring, DOCKER image storage in ECR; orchestration management, and DOCKER image deployment with ECS and EKS.

In my current project, I work on several microservices that are in charge of displaying and updating the bottom line of ESPN channels, each service displays a different part such as sponsors and brands, navigation panels, match results, score alerts, and breaking news alerts.

In my previous project, I worked on migrating the database from Microsoft SQL Server to MySQL, migrating the stored procedures, and changing the Java services to call those new procedures.

I have skills in the back-end area with Spring, creating navigation and security rules depending on the roles and privileges-user authentication handling with JSON Web Token.

I am also skilled in repository management, and database procedures calls either with HQL or native queries.

I have integrated Spring with services like Amazon S3 for file storage and calls to APIs like Google Static Maps, and ipdata to get the geolocation through client IP.

Implementation of messaging with ActiveMQ, JMS, and Kafka.

Creation of quartz jobs.

I have also implemented self-documented restful services with HATEOAS and also using Swagger.

ACADEMIC EDUCATION

- Postgraduate Degree: Software Engineering Specialization
  Metropolitan Institute of Technology of Medellín (ITM)
  Medellin, Antioquia. Jul. 2022 - Jun. 2023
- Bachelor's Degree: Systems and Computing Engineering
  Caldas University
  Manizales, Caldas. Jul. 2006 - Jul. 2013

COMPLEMENTARY STUDIES

- Development in Android mobile devices
  Vive Digital
  Manizales, Caldas. September 2012

- Training in PL/SQL
  Digital consulting group
  Medellín, Antioquia. February 2017

SKILLS

Academic skills and professional experience that allow me to lead projects in the area of software development.

- Languages: Spanish (native), English (C1).
- Programming languages: Java, SQL, JavaScript
- Frameworks: Spring boot, JBoss SEAM, hibernate
- Java APIs: JAX-RS, JPA, JSF, JMS, JavaMail, JAF
- Databases: MySQL, Microsoft SQL Server, Oracle
- Amazon AWS: ECR, ECS, RDS, S3
- Software versioning: GIT, SVN
- Containerized solutions: Docker, Kubernetes
- Application servers: Apache Tomcat, JBoss, WebSphere
- HTTP Servers: Apache, Nginx

EXPERIENCE

- **Globant,** Java Developer SSR
  Back-end software developer
    - **Disney Entertainment - ESPN Bottom Line:**
      Migration to microservices, created with spring boot, adding Kafka communication between services.
      October 2022 - Present
    - **Disney Media CXPME - ANET Messaging:**
      Migration to microservices, created with Spring Boot, from ANET to the new project ANET Kronos.
      May 2022 - September 2022
    - **Disney DTCI DSS Marvel Migration:**
      Database and services migration from Microsoft SQL Server to Amazon Aurora (MySQL).
      June 2020 - April 2022
    - **Disney DTCI Sales Content:**
      Design, implementation, and support of the commercial logs project.
      November 2019 - June 2020
    - **Disney DTCI Sales International:**
      Design, implementation, and support of the syndication project.
      October 2018 - November 2019
  Medellín, Antioquia. October 2018 - Present

- **Softcaribbean S.A,** Software development analyst.
  Software development analyst outsourcing.
    - **Enlace Tecnológico de Negocios S.A.S:**
      Developer analyst of sales, lottery, gambling, betting, and billing projects.
      September 2017 - October 2018
    - **TODO 1 Services INC:**
      Developer analyst of the regional cash management project, information, and monetary transactions system for Bancolombia Guatemala, Panama, and El Salvador.
      May 2016 - July 2017
  Medellín, Antioquia. April 2016 - October 2018

- **Reactiva soporte y desarrollo S.A.S,** Software development analyst.
  - o **ATLAS**:
    Geographic information system (GIS) for vehicular tracking.
  - o **ZOOM:**
    Interactive content management information system.
  - o **ARCOS**:
    Information system of data collection through dynamic forms

Manizales, Caldas. July 2012 - March 2016