## JULIAN DAVID HERNANDEZ RIVERA

<u>LinkedIn</u> | □+57 (312-594-1094 | ⊕ eliopez.com | □ eliopez@hotmail.com | □ GitHub

## Skills \_\_\_\_

- Java | Spring | Spring Boot | JSP | JPA | MuleSoft | DataWeave | Munit| Salesforce | PHP | Twig | Blade | Laravel | Symfony | C# | .NET |
- JavaScript | NodeJS | ReactJS | HTML | CSS | Thymeleaf | Erlang | Scala | Jasper | Power Automate | Power BI | DAX | SailPoint IdentityIQ |
- Microservices | API-Led Connectivity | OOP | Maven | Git | Snowflake | SQL | NoSQL | Azure Functions & DevOps | CI/CD | Unit Testing |
- Spanish | Native | English | B2 Proficient | Portuguese | A2 Intermediate

## Experience \_\_\_

## Sr Software Engineer Endava 04/2021 - Current

- Led and contributed to all phases of the Software Development Lifecycle (SDLC) for enterprise banking solutions, from requirements gathering to deployment and support.
- Managed a cross-functional team of MuleSoft and QA engineers; delivered secure, scalable APIs aligned with banking compliance.
- Built integrations using MuleSoft (DataWeave 2.0), connecting platforms like Salesforce (CDC & Platform Events), Workday, Snowflake, Kafka, Redis, and FTP.
- Managed ETL workflows and synchronized data across third-party and internal services.
- Developed full-stack apps using ReactJS, Node.js (Azure Functions), and MongoDB, deployed via Azure DevOps.
- Developed microservices using Java 8/17 (Spring Boot, JPA) with MSSQL, and integrated ReactJS frontends payments platform.
- Mentored junior developers, facilitated onboarding, and promoted team collaboration.
- Resolved complex technical issues, improving uptime and system performance.
- Created and maintained technical documentation and deployment guides.
- Conducted code reviews to enforce best practices and ensure code quality. contract status accordingly.
- Built a contract automation workflow using Power Automate and Java APIs, generating PDFs, sending emails, and exposing endpoints for accepting/rejecting terms via embedded HTML pages.

### Sr Software Engineer

#### Certicamara

11/2019 - 03/2021

- Delivered biometric authentication services using fingerprint recognition, digital certificates, and tokens, integrating with private and government ID providers.
- Developed and maintained SSL-secured APIs in Java (7, 8, 11) for encrypted communications in compliance with financial security standards.
- Enabled digital signature workflows for secure document and credit application processing.
- Built front-end interfaces with Thymeleaf and JSP, and desktop apps using C# / .NET.
- Implemented biometric validation logic using Scala and stored identity data in MongoDB.
- Collaborated with QA and support teams to troubleshoot issues and improve platform adoption.

#### Software Development Engineer

#### **Toritech**

09/2018 - 10/2019

- Developed and tested backend and frontend components using Java 8 (monolithic apps) and Laravel with Blade for dynamic HTML views.
- Managed deployment processes across various environments, ensuring successful releases and version control.
- Provided technical support and direct communication with customers, addressing integration, performance, and usability concerns.
- Created data-driven reports using Jasper Reports and supported database operations with MongoDB and PostgreSQL.
- Configured and maintained SailPoint IdentityIQ integrations with systems such as AS400, Microsoft Active Directory, and other identity providers, ensuring secure and seamless identity governance.

#### **Software Engineer**

#### Centuritech

01/2017 - 09/2018

- Developed web applications and automation scripts using PHP (Symfony) and Java 7/8, meeting performance and functionality requirements
- Maintained SMS and multimedia messaging services (audio, dedications, jokes) using SMTP protocols and third-party SMS platforms to ensure real-time delivery.
- Diagnosed and resolved technical issues across application layers and third-party services, contributing to system reliability and end-user satisfaction.
- Supported ETL processes using open-source tools to extract data from MSSQL, MySQL, and other sources, and load into PostgreSQL for reporting.
- Designed and maintained Power BI dashboards using DAX, delivering dynamic visual insights for stakeholders.

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### Education

Bachelor of CUN National Unified Corp Bogota, Colombia 01/2010 - 10/2014

• Major in Systems Computer Engineering

Diploma of CUN National Unified Corp Bogota, Colombia 01/2014 - 10/2014

• E-Business

#### Courses \_

- Anypoint Platform (MAX150) Trailhead 04/2025
- Java 17 Backend Developer Mitocode Network (Peru) 10/2023
- Java SE 17 Developer 1Z0-829 OCP Mitocode Network (Peru) 10/2023
- Java Fundamentals Oracle 10/2022
- Professional Git & Github Platzi 03/2018

## **Strengths**

- <u>Leadership</u>: Proven ability to lead cross-functional teams and drive product-oriented outcomes.
- Fast Learner: Strong initiative to quickly learn new technologies, with a mindset rooted in adaptability and continuous learning.
- Team Player: Thrive in collaborative environments; consistently support team members and foster shared success.
- Problem Solving: Skilled in diagnosing and resolving software challenges across diverse and complex systems.
- <u>Initiative & Proactivity</u>: Proactively take ownership, anticipate issues, and deliver solutions independently.

#### **Hobbies**

- Gaming: Passionate about video games, strategy games, and exploring game development platforms.
- Technology & Computers: Enthusiast of emerging tech, automation tools, and hardware experimentation.
- Listening to Music: Find inspiration and relaxation through various genres of music.
- 3D Printing: Enjoy designing and printing functional or creative objects using consumer-grade 3D printers.
- Learning Languages: Continuously learning new languages to expand cultural understanding and communication skills.
- Artificial Intelligence: Actively explore machine learning tools, Al frameworks, and their real-world applications.
- Cycling & Running: Stay active through outdoor sports and urban mobility.
- Weightlifting: Focused on strength training and overall physical wellness.
- Traveling: Love discovering new places and cultures to gain global perspectives.
- Dogs: A devoted dog lover who enjoys spending time with pets and animals.