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BRANDON MARTÍNEZ

SOFTWARE ENGINEER

+ 5 years experience as a software engineer building effective communication between clients and team members, encouraging quality-based and performance-mindset promoting Scrum good practices and fostering collaboration with initiatives for performance improvement and reducing project dependencies.

MOST RECENT WORK EXPERIENCE

Software Engineer at NTT DATA

November 2021 - Present [Remote, Bogotá, Colombia] [IT Consulting services]

RESPONSIBILITIES

- Coach and mentor team's quality-based mindset and Kubernetes usage
- Identify and prioritize engineering initiatives to improve performance bottlenecks, and reduce dependencies.
- Promote good practices in Scrum methodology, enhancing team performance and fostering mutual work-team collaboration.
- Effective communication while closely collaborating with team members and clients to objectively analyze their requirements, identify potential issues considering the current project architecture and make informed decisions to formulate viable solutions.
- Develop Java Spring microservices for backend core features or middleware architecture with database communications (OracleSQL & MongoDB) and HTTP consumption to other services (REST & SOAP).

KEY ACCOMPLISHMENTS

- Promotion of openapiGenerate technology to encourage API-first development. This initiative aimed to keep the team equipped with detailed and updated documentation.
- Encourage the creation of Test-Driven Development (TDD) using MVCTest, MockWebServer, and H2 enabling team members to develop with confidence in prior functionality and obviating the need for a comprehensive pre- and post-development legacy functional testing plan.
- Increase the development team's performance by promoting pair programming sessions to collectively address issues hindering progress and document solutions.

Software Engineer at Indra

May 2021 - Nov 2021 [Remote, Bogotá, Colombia] [IT Consulting services]

RESPONSIBILITIES

- Intermediary between team members for managing dependencies with the client, maintaining assertive communication to prioritize value delivery, and optimizing team performance.
- Mobile network backend support built in Jakarta EE and Oracle SQL

KEY ACCOMPLISHMENTS

- Multiple sprint stars for collaborative work with the QA and DevOps team for interaction with Oracle WebLogic deployment technologies.

Software Developer at CORPMAD

Jan 2019 - May 2021 [Hybrid, Fusagasugá, Colombia] [Management of non-profit organizations]

RESPONSIBILITIES

- Administrative software development with Angular, Java Spring & MySQL

KEY ACCOMPLISHMENTS

- +100 single mothers coached to start a digital transition of their entrepreneurship

SKILLS:

- Fast learner
- Strategic planning
- Team player
- Learn mindset
- Abstract thinking
- Adaptability
- Agile principles
- Problem-solving
- Mentoring
- Coaching
- Active listening
- Java
- Spring Framework
- SQL (MySQL & Oracle)
- Cloud computing (Azure)
- API First Development (Swagger & WSDL)
- Test Driven Development (TDD)
- Hexagonal architecture
- SOLID principles

EDUCATION:

Systems Engineering at UNAD University

2017 - 2025 [Remote, Colombia]
Progress: 90% (133/149 approved credits)
Grades average: 4.2/5.0
Studying: 11 credits

English B2 certified at EF

April 2024 [Remote, Worldwide]
The achieved English level is 58/100 on the EF SET score scale and B2 Upper Intermediate according to the Common European Framework of Reference (CEFR)

CERTIFICATIONS:

- **2023:** AZ-305 Azure Solutions Architect Expert at Udemy Business
- **2023:** Effective and Assertive Communication at Udemy Business
- **2022:** Azure Fundamentals at Microsoft
- **2021:** Java University certificate at Udemy Business
- **2021:** SQL at Udemy Business

NOW LEARNING

- **Language:** English at EF
- **Cloud computing:** AZ-305 Azure Solutions Architect Expert at Microsoft
- **Coding:** Advanced Data Structures and Algorithms (DSA) at Codechef