Diogo Sperandio

Software Engineer | Software Architect | Mechanical Engineer

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Nationality: Brazilian and Italian

EXPERIENCE

Stone, Brazil— Software Engineer

Since November 2023

I work crafting robust systems using Golang, following DDD principles and Clean Architecture. Experienced with Kafka, SQS, and SNS, I contribute to a high-earning bank's credit card division, ensuring seamless operations in a multi-million-dollar environment.

ViaHub, Brazil— Software Engineer

Since August 2022

Java, golang, azure, spring framework, JUnity, kafka, MongoDB, postgreSQL, CI/CD, XL Release, Sonar Cloud and quality gate on a critical API to logistic process information integrated to TMS system and create a new end-to-end application for transportation payment management, scrum and kanban on jira with agile process.

CSI Solução & Tecnologia, Brazil— Software/Full Stack Developer Analyst

November 2021 - August 2022

Analysis, development and maintenance of software and web applications using java, angular, react, oracle, PL/SQL, spring boot framework, html, css, javascript, typescript and project planning.

Autoglass, Brazil— Software/Full Stack Developer

March 2021 - November 2021

Development and maintenance of software and web applications using java, c#, angular, MySQL, PL/SQL, informix, spring boot, html, css, javascript, typescript, jquery, ajax and project planning.

ACADEMIC BACKGROUND

Software architecture - *Graduate degree*

January 2023 - july 2024

Graduate degree at Puc-MG in distributed software architecture.

PROJECTS

Github - *some of my projects* | https://github.com/dsperax

My website - *my certificates and medium articles* | https://dsperax.github.io/

Soft Skills

Communication

Responsibility

Resilience

Collaboration

Adaptability

Lifelong learner

Self-Starter

Adaptability

Hard Skills

SQL - MySQL, PL/SQL, Postgrees, Oracle.

NoSQL - MongoDB

Main languages: Golang, Java

Others: python, JavaScript, TypeScript

Spring Framework, hibernate, JPA, JDBC, Maven, Serverless framework, Angular, React

Azure, AWS, Docker, Kubernetes, Jenkins, Kafka, Git (workflow), Ubuntu/Linux

Software architecture, DevOps process and monitoring API with grafana, elastic, SonarCloud and QualityGate, RESTful APIs

Unit tests (go test and JUnit)

Basic machine learning and deep learning

IDIOMAS

Portuguese (native)

English (B2)

Italian (basic)