

Derik Lima

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DESCRIPTION

I am a passionate Software Craftsman with 14 years of experience. I have worked in three different countries and gathered plenty of experiences along the way that can help your company overcome challenges and develop great products.

EDUCATION

UNISUL

SPECIALIST IN SOFTWARE DESIGN ENGINEERING

Dec 2014 | Brazil

IFSC

TECHNOLOGIST IN MANAGEMENT OF INFORMATION TECHNOLOGY

August 2010 | Brazil

LINKS

Github:// [derik](#)

LinkedIn:// [derik-lima](#)

CERTIFICATIONS

JAVA SE 6 PROGRAMMER

ORACLE CERTIFIED PROFESSIONAL

May 2011

SKILLS

PROGRAMMING LANGUAGES

Java • Javascript • HTML/CSS • SQL

FRAMEWORKS

Java EE • Spring Framework
Typescript • React

OTHERS

CI/CD • Kubernetes • Docker
Microservices • Stream Processing
• Apache Kafka
Maven • Gradle • Ant
Linux • Shellscript

LANGUAGES

Portuguese: Native
English: Fluent
Spanish: Elementary

RECENT EXPERIENCE

KYRIBA | SENIOR SOFTWARE ENGINEER

January 2021 - Present | Warsaw, Poland

- I develop and maintain a set of tools designed to allow the full migration of customers between on-premise servers and cloud servers (AWS), taking into consideration multi-tenant databases. These tools add value to the company in many different ways: First, it makes it quick and easy when any migration is necessary, which happens quite often, saving the responsible teams a significant amount of time. Secondly, it brings additional incomes to the company by giving the customers the possibility to create sandboxes or to branch off a company that has been split into two or more companies.
- I have created a data anonymization service that is able to anonymize customer data and enable Q&A and Machine Learning teams to have access to production data with no exposure to customer details.
- Technologies involved: Java, Micronaut, Kafka, Kubernetes, Argo Workflows, Ansible, Docker and AWS.

SAMSUNG | SENIOR SOFTWARE ENGINEER

March 2020 - December 2020 | Warsaw, Poland

- Worked in the Samsung Health area developing Cloud-native REST Services that provide Health Insights to the users of Samsung Smart Watches, improving users lives through health advice according to their goals.
- Technologies involved: Spring Boot, Spring MVC, Spring Data JPA, Liquibase, MySQL, Docker and AWS.

CITIBANK | SENIOR SOFTWARE ENGINEER

October 2017 – February 2020 | Warsaw, Poland

- Developed a real-time app to enrich trades coming from different streaming sources into one repository easily accessible by REST APIs, helping traders to make decisions and evaluate risks. The enriched data was also pushed back to the company's data lake.
- Technologies involved: Apache Storm, Apache Kafka, Spring and MongoDB

ORION HEALTH | SENIOR SOFTWARE ENGINEER

September 2014 – June 2017 | Auckland, New Zealand

- Worked on an app that allows users to create their own forms, allowing hospitals to transition from paper based forms to digital documents.
- Worked on a testing automation framework that automatically deploys a git branch to AWS, runs a set of integration and performance tests and turns off the AWS instances used in the process. This framework was built using mostly Ansible and Shell scripts.
- Technologies involved: OSGi (Eclipse Equinox), Stripes (Java Framework), YUI 2/3, Jersey, Selenium, Puppet and Ansible.

SOFTPLAN | R&D SOFTWARE ENGINEER

May 2010 – August 2014 | Florianopolis, Brazil

- Worked on a Security Framework based on JASIG-CAS to allow the company's applications to support Single Sign-on, Certificate-based authentication, Web Services Security and Multi-tenant Web Applications.
- Designed and Implemented a Framework to enable multi-tenancy behaviour in JDBC-based Web applications, making them SaaS-ready by default, allowing multiple types of multi-tenancy.
- Technologies involved: EJB, JPA, CDI, JSF, JDBC, SQL, Hibernate, JBoss, Wildfly, Tomcat, Websphere and ANTLR.