

LEBO EUGENE MASILO

JAVA DEVELOPER

PERSONAL INFORMATION:

Contact Number: 079 906 2542

Email: lbmasilo@gmail.com

Language: English and Setswana

PROFESSIONAL SUMMARY:

Experienced Java Developer with over 7 years of expertise in designing, developing, and maintaining robust, scalable, and high-performance software solutions. Proficient in Java programming, microservices, and Agile methodologies. Strong problem-solving skills and a proven track record in collaborating with cross-functional teams to deliver innovative solutions. Passionate about continuous learning and adopting new technologies to improve development processes.

TECHNICAL SKILLS:

- **Programming Languages:** Java, C#, SQL
- **Frameworks & Technologies:** Spring Boot, Spring MVC, Hibernate, JPA, RESTful APIs, Microservices, Apache Kafka
- **Databases:** PostgreSQL, Microsoft SQL Server, MySQL, Oracle DB
- **Version Control:** Git, GitHub, Bitbucket
- **CI/CD & DevOps:** Docker, Kubernetes
- **Testing & TDD:** JUnit, Mockito, TestNG
- **Other Tools:** Maven, IntelliJ IDEA, Jira, Confluence

WORK EXPERIENCE:

1. FNB Commercial Core Juristic Platform (Payments)

Java Developer 2022 – Current

- **Duties:** responsible for leading a team as a project team leader, developing restful APIs, batch services and business for customer-facing applications using Java 11, spring boot, Hibernate. Participating in agile scrum meetings, collaborating with product managers, QA engineers, and other developers to ensure a successful sprint delivery. Conducting code reviews, ensuring adherence to coding standards and best practices.
- **Technologies:** Java 11, spring boot, hibernate, PostgreSQL, maven, Docker, Kubernetes, Bitbucket, confluence and Jira, Bamboo for automated deployments

2. FNB Core Banking Platform

2.1. Java Developer Apr 2018 – Nov 2021

- **Duties:** Responsible for implement core banking application projects using java-based technologies. The projects include Debi-check despites, credit cards amendments, Electronic Bill payment systems, Bank tables, Near Real Time Credit Transfers, BankServ Gateway for real time and batch Debi-check.
- **Technologies:** Spring boot, Camunda, Java EE, MS SQL, GitBash, Maven, ActiveMQ, confluence and Jira, Bamboo for automated deployments

2.2. Java Automation Engineer

- **Duties:** Responsible for writing automated testing scripts in java for testing APIs. Automated scripts for testing message translations form one format to another (copybook, XML, JSON), data mappings and transformations, and business functional testing across different platforms and environments.
- **Technologies:** maven, spring-boot framework, j-unit, EMS and HTTP for interaction across systems, and GIT for version control.

3. Standard Bank Credit Lending

Solution Engineer Dec 2022 – Present

- **Duties:** Responsible for designing and building Powercurve applications and custom java libraries for Powercurve solutions, migrating applications from windows to Linux servers,
- **Technologies:** Powercurve Originations, Java, Oracle and MSSQL database, Jenkins, Linux Redhat, Splunk, Nagios, confluence and Jira

4. Hollard Insurance

Software Developer (Fixed Contract) Jan 2017 – Dec 2017

- **Duties:** Responsible for developing and maintaining in-house information systems' solutions relating to sales and marketing.
- **Technologies:** Microsoft C#, Microsoft SQL server, Active Directory Kerberos protocol, N-Unit framework, Team Server Foundation (TFS).

5. K2 Workflow

Junior Software Developer (Fixed Contract) Jan 2016 –Dec 2017

- **Duties:** Responsible for supporting and maintaining K2 products by writing code-fixes, new features, and

customizing software applications for clients.

- **Technologies:** Microsoft C# for writing code, Microsoft SQL server for data storage, N-Unit framework for unit testing, Team Server Foundation for version control.

6. DHL Express

Junior Web Application Developer (Fixed Contract) Jan 2015 – Sep 2015

- **Duties:** Responsible for supporting and maintaining call centers web application systems. · **Technologies:** PHP, J-Query and JavaScript for writing code, MySQL for data storage, HTML and Bootstrap CSS for user interface markup, GIT for version control.

7. University of Johannesburg

Java and Microsoft C# Tutor (1st and 2nd year) Jan 2013 – Oct 2014

- **Duties:** Responsible for tutoring basic programming fundamentals in java to novice students and advanced C# programming to second year students, marking assessment, mentoring students in their academic projects.
- **Technologies:** J-grasp for writing java code, Scratch for animated programming, Visual Studio for writing C# code.

ACADEMIC QUALIFICATIONS:

1. TERTIARY EDUCATION - UNIVERSITY OF JOHANNESBURG:

- BSC Honors in Computer Science 2024 – Current
- BCom Honors in I.T Management 2017 –2017
- BTech in Information System and Technology 2015 – 2016
- National Diploma in Software Development 2010 – 2014

2. SECONDARY EDUCATION – H.F TLOU HIGH SCHOOL:

- Matric (Grade 12) 2008

CERTIFICATIONS:

1. Oracle Certified Associate Java SE 8 Programmer (Exam: 1Z0-808)
2. Microsoft Programming in C# (Exam: 483)

REFERENCE LIST:

1. FNB Commercial Core Juristic Platform (Payments)

Mr. Sikho Langeni (Manager) [082 831 2250](tel:0828312250)

Standard Bank Credit Lending (Account Origination)

Mr. Jarius Mongalo (Solution Architect) jarius.mongalo@standardbank.co.za

2. FNB Core Banking Platform (Plexus)

Mr. Paul Moreira (Manager) paul.moreira@fnb.co.za

4. Hollard Insurance

Mr. Patrick Majozi (Solution Architect) PatrickM@hollard.co.za

5. K2 Workflow

Mrs. Laraine Petersen (Manager) laraine.p@k2.com