ITUMELENG KATALI

SOFTWARE ENGINEER

CONTACT

📱 067 961 7797

✉ itumelengkatali@gmail.com

🌐 https://tumikatali.github.io/

📍 The Parks Lifestyle Apartments, Riversands, Fourways 1684

EDUCATION

B-Tech Information Technology

VAAL UNIVERSITY OF TECH.
2018-2018

NDip Information Technology

VAAL UNIVERSITY OF TECH.
2015-2017

Cambridge Overseas School Certificate

LESOTHO HIGH SCHOOL
2007-2011

SKILLS

- Proficient in **Java programming** language, including Java 8 features
- Experience with Java frameworks such as **Spring & Hibernate**
- Familiarity with front-end technologies such as **HTML, CSS, and JavaScript**
- Experience with relational databases such as **MySQL & PostgreSQL**
- Familiarity with non-relational databases such as **MongoDB and Cassandra**
- Knowledge of **software development methodologies.**
- Familiarity with software development tools such as **Git, Jenkins, and JIRA**
- Strong **problem-solving skills** and ability to work independently or in a team
- Familiarity with **WebLogic** application server
- Familiarity with **Camunda** workflow automation platform
- Experience with **Docker** containerization
- Experience with **Bamboo** continuous integration and deployment tool

PROFILE

Experienced goal-driven & solutions-oriented developer, seeking to advance my career by joining a team of like-minded professionals and continuing to provide high-quality creative solutions.

WORK EXPERIENCE

Java Software Developer

Discovery (Systems of Engagement)   June 2023 - Present

- Designing, developing, optimizing microservices using Java, Spring-Boot & the Spring framework, as well as maintaining comprehensive documentation.
- Enhancing Angular-built systems with additional features and improvements.
- Leading development of a Java based Leads Management Software, overseeing end-to-end project lifecycle.
- Reviewing and approving pull requests.
- Collaborating in architecting & documenting solutions for intricate technical challenges.
- Offering guidance and knowledge sharing to junior developers.
- Deploying production-ready code to live environments. This includes implementing CI/CD pipelines, monitoring system performance in production, and ensuring seamless deployment processes.

Software Developer

Dariel   October 2022 - June 2023

- Collaborated on enhancing mobile and web systems for enterprise accounts within a prominent bank.
- Leveraged Docker to containerize applications, streamlining deployment processes.
- Proficiently utilized Spring Boot, PostgreSQL, Liquibase and Cassandra.
- Gained exposure to Camunda, delving into process management & workflow automation.
- Participated in code review, testing, and debugging activities to ensure the software meets required specifications.

Java Developer

Discovery Group   June 2021 - Oct 2022

- Utilizing JavaEE, Spring Boot, XSD, Tibco EMS, Bamboo, SOAP, & Rest.
- ORM/Hibernate/JPA and WebLogic to develop, test, deploy & maintain fully automated application software
- Overseeing all phases of the development of a java-based CRM system.
- Performing code reviews
- Participating extensively in architecture enhancements.

Junior Java Developer

Discovery Bank (Contracting through IOCO)   Aug 2019 - May 2021

- Involvement in business requirements interpretation, analysis & development of software solutions.
- Involvement in unit tests writing for applications.
- Involvement in defect/bug tracking and fixing in Dev & QA environments.
- Hands on experience with tools such as Jenkins, Docker Enterprise, Git, Openshift, Vault-UI, Bitbucket & Jira to name a few

ITUMELENG KATALI

SOFTWARE ENGINEER

LANGUAGES

English (fluent)

Southern Sotho (native)

ACHIEVEMENTS

- Awarded a Vice-Chancellor's Award (VUT 2019)
- Graduated Cum Laude in B-Tech Information Technology (VUT 2019)
- Graduated Cum Laude in N-Dip Information Technology (VUT 2018)
- Awarded a Certificate of Excellence (SCO VUT 2015)

REFERENCES

available upon request

WORK EXPERIENCE

Software Developer Apprentice

EOH Digital   Feb 2019 - Aug 2019

- Primarily practicing agile methodologies.
- Partaking in sprint planning & retrospective meetings.
- Completion of apprenticeship selected Udemy courses.
- Development of full-stack applications for training using Spring-Boot, Angular & introduction to Docker container platform.

Web Administrator

Vaal University (Corporate Comms Dept.)   Mar 2018 - Jan 2019

- Designing and developing the VUT website pages in WordPress, HTML & CSS
- Administering the four faculty websites and support service departments.
- Managing web page content.
- Training staff to update departmental content on the website.

Website Developer

Pro Inventio   Jun 2017 - Dec 2017

- Designing and developing an e-commerce website for the company using Laravel PHP framework, HTML, JavaScript and CSS

PROFESSIONAL QUALIFICATIONS

- 2023: AWS Partner: Accreditation (Technical)
  - Discovery
- 2019: Spring Boot and Angular Certificate of Completion
  - EOH Digital
- 2019: JAVA In-depth Certificate of Completion
  - EOH Digital
- 2019: W3Schools HTML Developer Certificate
  - EOH Digital
- 2019: W3Schools JavaScript Developer Certificate
  - EOH Digital
- 2019: W3Schools CSS Developer Certificate
  - EOH Digital
- 2017: IBM Mobile Developer Award for Student
  - Vaal University of Technology
- 2017: Certificate in Academic Development Mentorship
  - Vaal University of Technology
- 2016: CCNA: Routing and Switching Essentials
  - Vaal University of Technology
- 2015: CCNA: Introduction to Networks
  - Vaal University of Technology