# **BLESSING SITHOLE**

## SOFTWARE DEVELOPER

#### **EXECUTIVE SUMMARY**

Experienced Software Developer with over 10 years of expertise in building service-oriented, scheduling, desktop, and web applications. Skilled in designing, developing, and optimizing scalable solutions that enhance efficiency and user experience.

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#### CORE COMPETENCIES

#### Adept in:

- Back end development (Java, Kotlin, Oracle PL/SQL)
- Agile Methodology (Jira / Scrum / Kanban)
- Data Engineering
- Cloud Computing (Google, Oracle)
- Test Driven Development / Domain Driven Development
- Git (version control)
- CI/CD (Continuous Integration / Continuous Deployment)
- Linux/Unix
- Relational Databases (Oracle, Postgres, MySQL)
- NoSql Databases (Cassandra)
- Spring Framework / Spring Boot
- Design patterns & principles
- Microservices
- Rest Web Services, REST, XML, JSON
- Kubernetes , Docker, Docker Compose, Containerization

## CONTACT DETAILS

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github: https://github.com/sitholeble

### ACADEMIC BACKGROUND

- 1.Certified Professional Data Engineer (Oct 2021)
- 2.Certified Google Cloud Associate (July 2021)
- 3.Certified Oracle Cloud Infrastructure Foundations
  Associate (June 2022)

#### NATIONAL UNIVERSITY OF SCIENCE & TECHNOLOGY

B.Sc (Honors) Degree in Computer Science | 2007 - 2012

## **BULAWAYO POLYTECHNIC COLLEGE**

National Certificate: Electronic Engineering (Instrumentation & Control) | 2007

## **EMPLOYMENT HISTORY**

#### SOFTWARE ENGINEER

Dijkstrack (Pvt) Ltd | November 2024 to date Astriasys (Pvt) Ltd | Wonderlabz | Aug 2022 to October 2024

- -Containerization: design and deploy applications using docker.
- -Integration testing: leverage on test containers for isolated and reliable integration testing
- -Develop backend APIs in Java with Spring Boot
- -Responsible for end to end design, documentation & development
- -Applications user acceptance, unit & integration tests
- -Projects worked on: recycling, lottery, identity management, communication engine, self service portal systems

## SOFTWARE DEVELOPER

## Falcorp Technologies (Pvt) Ltd | July 2018 to July 2022

- Developed and implemented a reference data manager tool to automate the operational data store back-end & front-end development
- Reporting Applications (output modules & Info-web)
- Extract, Transform, Publish, Data Profiling, Enrichments & Load (E.T.L / E.L.T) data processes.
- Front-end User Interface design, creation and user support
- Tech Lead in a team of 4 Junior Developers

## SOFTWARE DEVELOPER

### Computer Bureau | Jan 2014 to April 2018

- Developed and implemented a online ticketing system for the passenger trains.
- Initiated the idea of replacing the traditional goods tracking physical paper order procedures with an online goods tracking system, a project that myself and five other deveopers implemented within twelve months.
- Enhanced the library management system and power monitoring systems` features to fix bugs and optimize the overall performance, reliability and efficiency.
- Responsible for back-end, front-end & business logic
- Reports and relational database design & creation
- Corrective, adaptive, preventive systems maintenance
- Technical user support
- Knowledge sharing with Interns.