# **Tirivashe Tinarwo**

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⊕ tirivashet.vercel.app 🏳 Zimbabwean 🤻 Shona and English

# **Professional Summary**

Versatile Technology Professional with expertise in software development, databases and system integration. Skilled in Java, Spring Boot, React and Database Management, with proven ability to optimize performance, troubleshoot issues and deliver solutions in Agile environments. Passionate about leveraging technology to improve efficiency and drive business success.

## Skills

- Backend Development: Java, Spring Boot (Microservices, REST APIs), Oracle, SQL
- Frontend Development: ReactJS, JavaScript (ES6+), HTML5, CSS3
- Version Control & Collaboration: Git, GitHub, Agile/Scrum, Code Reviews
- IT Support & Troubleshooting (Hardware, Software, Networks)
- Operating Systems: Windows, Linux
- Database Management: SQL, Oracle, MySQL
- Documentation & Reporting
- Soft Skills: Problem-Solving, Analytical Thinking, Communication, Team Collaboration, Adaptability, Task & Time Management

# **Work Experience**

## **Afrosoft Holdings**

Software Developer intern

08/2023 - 08/2024

- Responsible for the development and maintenance of enterprise-scale applications, contributing to both backend (Java, Spring Boot) and frontend (ReactJS) systems.
- Collaborated with senior developers on the design and implementation of Spring Boot microservices, improving scalability and modularity of core systems.
- Developed and optimized RESTful APIs to integrate 3+ enterprise databases, enhancing data querying and mapping efficiency by 25% and reducing response time by 200ms on average.
- Improved backend performance by optimizing database queries and applying clean code practices, enhancing system responsiveness.
- Contributed to Agile project management, actively participating in 6+ sprints, helping deliver features on time and boosting team velocity by 10%.

## **Education**

**University of Zimbabwe** 

Bsc Honours Degree in Software

9/1/2021 - 6/30/2025

Engineering

Upper Second Class Degree

St Faiths High School

Advanced Level

2/1/2019 - 11/30/2020

4 A levels: Mathematics A, Computer science A, Physics D, Statistics C

14 O Levels: Mathematics(A); Physics(A); chemistry(A); Computer Science(A); English Language(B); Combined Science(A); Heritage Studies(A); Shona Language(A); History(A); Economics(A); Principles of Accounting(A); Statistics(A); Agriculture(B); Biology(B)

# Certifications

Introduction to Data Engineering and Big Data Certificate of Completion	GUVI Geek Networks	01/2024 - 12/2024
Information and Communication Technology Fundamentals	HEXCO	01/2017 - 10/2017
Passed with Distinction		
Computer Operations and Packages	HEXCO	01/2017 - 10/2018
Passed with Distinction		

# Interest

- Sports & Fitness
- Graphic Design & Creative Media
- Reading Tech Blogs, Books & Industry News

## Reference

#### Allen Bonasi

Development manager · Afrosoft Holdings

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## **Eng A Mukwazvure**

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