

Munashe Shonge

IT DEVELOPER

Portfolio Site: devmunashe.github.com

Gaborone, Botswana

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WORK EXPERIENCE

BigglesBooks Pty Ltd (Botswana) - Mobile Software Developer (Freelance)

OCTOBER 2019 – OCTOBER 2020

Full-Stack development of an eBooks App targeting Android & iOS platforms. I cut development time and development costs by 40% through use of Google Flutter and Google Firebase technologies. This project was fully remote.

Invictus Securities (Harare) — Freelance MSSQL Server Installation & IT Support

OCTOBER 2018

Established in 1996, Invictus Securities provides securities trading & advisory. I implemented an on-site MSSQL Server installation for their trading software and handled licensing issues. I also setup email clients and Mailchimp for their daily share prices campaigns to investors.

Sustainable Afforestation Association (Harare) — Freelance Antivirus client Installations, lost email recovery & backup regime setup

OCTOBER 2018

A non-profit established in 2013, SAA seeks to manage deforestation. I handled general IT Support including email recovery & backup, ESET antivirus and Microsoft Office Suite installations.

Astro Mobile Africa (Harare) — Software Development Intern

MAY 2014 – AUGUST 2015

Improved smartphone sales with the development of a Native Android field sales tracking App for sales agents. Developed the admin portal for the sales App using Java SE and enabled real-time tracking. Improved my productivity with Agile project management tools like Asana and GitHub.

SOFT SKILLS

Integrity, Dependability, Effective Communication, Creativity, Teamwork, Adaptability, Willing to learn, Empathy, Problem solving

SPOKEN LANGUAGES

English, Shona & Setswana

PROGRAMMING LANGUAGES

Java, Python, Dart, JavaScript, HTML, CSS, PHP, R

FRONT - END DEVELOPMENT

Google Flutter (Mobile, Web & Desktop), **Vue.js**, **Npm**, **Chrome Dev Tools**, **WordPress**

BACK - END DEVELOPMENT

Google Firebase BaaS, AppWrite, AWS, Google Cloud Platform, Heroku, Netlify. **Django** (Python), **Flask** (Python), **PHP**, **Node.js**

DATABASES

MySQL, PostgreSQL, MSSQL, Firestore, MongoDB, Oracle

EDUCATION

University of Zimbabwe, Harare — *Bsc (Hons) Computer Science*

AUGUST 2012 – JUNE 2017

Programming Languages, Data Structures & Algorithms, Artificial Intelligence, Cybersecurity, Operating Systems, Computer Networking, Business & Entrepreneurship for Scientists, Database Concepts, Discrete Maths

Google Africa Developer Scholarship — *Associate Android Developer Certification*

MAY 2020 - ONGOING

Core Android fundamentals for Android Developer certification

Harvard University — *Data Science Professional Certificate* instructed by Harvard Professor **Rafael Irizarry**

OCTOBER 2020 - ONGOING

R Basics, Visualization, Probability, Inference & Modelling, Productivity tools, Wrangling, Linear Regression, Machine Learning, Capstone

RECENT PROJECTS

BigglesBooks App — Built an eBooks App with Flutter & Firebase which enables users to rent a book, read it within the App and earn rewards. This App is currently available on Google Play Store and launching soon on Apple Store.

[Google Playstore Link for App](#)

REFERENCES

Miss Bridget Buzwani — Owner at **BigglesBooks Botswana**

Email: bigglesandboggles@gmail.com

Mr Tinashe Magodora — Principal Broker/Executive Director at **Invictus Securities Zimbabwe**

Email: t.magodora@invictus-securities.com

Mr Samuel Magodora — Managing Director at **Griffin Security Solutions Zimbabwe**

Email: sam@griffin.co.zw

DEVOPS

Git, GitHub, Codemagic CI/CD, automated tests, TDD, Kubernetes, Docker.

IT SUPPORT

Network Administration, Database Administration, Microsoft Technologies, Active Directory, Computer Security, General Computer Maintenance, Software Installations & Support, Server & Hardware Installations

INTERESTS

Technology Research
Farming
Adrenalin Activities
Travelling
Entrepreneurship