

Munashe Shonge

MOBILE & WEB DEVELOPER

Portfolio Site: devmunashe.github.com

Plot 2396 Oodi

Gaborone, Botswana

Calls: (267) 779 023 50

WhatsApp: (267) 762 785 46

munasheshonge@gmail.com

WORK EXPERIENCE

BigglesBooks Pty Ltd (Botswana) - Freelance Mobile Developer

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 as well as automated tests. This project was fully remote, the project owner was 400 miles away and I collaborated with a Designer in Tanzania.

Griffin Security Solutions (Harare) — Mobile Surveillance Software Development & Integration

MAY 2016 – DECEMBER 2018

Developed custom mobile surveillance software for parents to remotely monitor their kids' activity at kindergarten facilities. Used the RTSP protocol to integrate with any existing IP CCTV system. The kindergarten owners registered a growth in parents' experience and comfort in their service at a time when incidents of kidnappings were rife in various primary schools.

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.

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, Computer Graphics.

SOFT SKILLS

Active Listening, Problem Solving
Time Management Skills,
Collaboration, Empathy.

LANGUAGES

English

Shona

Setswana (Beginner)

PROGRAMMING LANGUAGES

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

PROJECT MANAGEMENT & COLLABORATION TOOLS

Notion, Zoom, Miro, Slack, Google
Docs, GitHub

DESIGN TOOLS & INSPIRATION

Adobe XD, InkScape, InVision, Zeplin,
Dribbble, Balsamiq, Adobe Suite

FRONT - END DEVELOPMENT

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

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](#)

BACK - END DEVELOPMENT

CLOUD TECHNOLOGIES:

Google Firebase BaaS, AWS, Google Cloud Platform, Heroku, Netlify.

SCRIPTING & FRAMEWORKS:

Django (Python), Flask (Python), PHP, Node.js

DATABASES:

MySQL, PostgreSQL, MSSQL, Firestore, MongoDB

DEVOPS

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

INTERESTS

Technology Research
Farming
Adrenalin Activities
Travelling
Entrepreneurship