



and I am a Software Engineer with an eye for great design

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#### **ABOUT ME**

I am young Zimbabwean Software Engineer based in Harare with 4+ years of experience designing apps across a wide variety of platforms - from the web and mobile to enterprise ready software for desktop computers.

My interests lie at the intersection of design and technology - stemming from the moment I discovered how to make devices obey my commands.

#### MY EDUCATION

### ANDERSON ADVENTIST HIGH SCHOOL PRIMARY, SECONDARY AND ADVANCED LEVEL • 2005 - 2016

My combination at Ordinary level was the sciences and I managed to secure 11As during my Ordinary Level examinations.

When Advanced level came, I took up Mathematics, Physics and Computer Science and I had 13 points

HARARE INSTITUTE OF TECHNOLOGY BACHELOR OF TECHNOLOGY, SOFTWARE ENGINEERING · 2017 - 2021

I am specialising in the software development life cycle, artificial intelligence, big data, graphic design and digital marketing.

#### SKILLS

**Programming**: HTML, CSS, Javascript, Node.js, C#/VB.net, Kotlin.

**Database:** Mysql, Postgresql, Mongodb.

**DevOps:** Heroku, Now.sh, Docker.

**Design:** UI/UX design

#### WORK EXPERIENCE

## COMPUTER MANAGEMENT SYSTEM · 2015 - present Anderson had 10 computers in the library that everyone wanted to use

ANDERSON ADVENTIST HIGH SCHOOL

for research. So to mitigate the problem of other students selfishly spending too much time on a computer, I designed and developed a system that allocated time to each student which they could use the computer after which they would be locked out.

Other features include, blocking students who misused computers,

remote login out of users by administrator, taking random screen shots of the desktops for monitoring and a dashboard to show all login sessions.

## MUNICIPAL WATER PIPES GIS · 2017 I worked closely with the team at GISkonsult to develop a system that

**GISKONSULT PLC** 

**GISKONSULT PLC** 

managed the water pipes, water leaks, and water metering. The system is currently in use by some major municipalities in the country.

## **REAL EASTATE MANAGEMENT SYSTEM (REIMS)** · **2017**We developed a system that manages real eastates for realtors in a

simple and convinent manner. It had features that included geolocation based seach and a digital map with all the details of the stand/property.

# WEBSITE DEVELOPMENT · 2019 The Good Shepherd Center is an orphanage located in Chinhoyi. I

THE GOOD SHEPHERD CENTER

wanted to help out in some way so I developed their website which you can find at www.the-good-shepherd.netlify.com. Please support their cause.

#### OPEN SOURCE

WIDE RANGE OF APPLICATIONS · 2017 - CURRENT

I am passionate about the software design process and very much appreciate the tools, that make that process streamlined and efficient. Most of these tools are free and open source and I take it as a responsibility to help in any way, be it by financing, by helping with

code, documentation or by evangelising so that many people know about them.

Some of the open source projects that I contribute to include,

tailwindcss, vue.js, node.js, nuxt.js, ubuntu and KDE.

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