

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



kudapara



kgparadzayi gmail.com



+263 785 274 391

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, Ruby On Rails, python, java.

Database: Mysql, Postgresql, Mongodb.

DevOps: Heroku, Now.sh, Docker, Amazon Web Services.

Design: UI/UX design

WORK EXPERIENCE & ACHIEVEMENTS

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.

I worked closely with the team at GISkonsult to develop a system that managed the water pipes, water leaks, and water metering. The system

MUNICIPAL WATER PIPES GIS · 2017

is currently in use by some major municipalities in the country.

GISKONSULT PLC

GISKONSULT PLC

We developed a system that manages real eastates for realtors in a simple and convinent manner. It had features that included geolocation

REAL EASTATE MANAGEMENT SYSTEM (REIMS) · 2017

based seach and a digital map with all the details of the stand/property. THE GOOD SHEPHERD CENTER **WEBSITE DEVELOPMENT · 2019**

The Good Shepherd Center is an orphanage located in Chinhoyi. I 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.

WON THE #HACK4EDUCATION HACKERTHON **INNOVATION • 9 ARIL 2019**

I was part of the team that won the most creative idea award for the #HACK4EDUCATION Hackerthon hosted by the International Telecommunication Union

in Geneva, Switzerland. You can find more details here:

kgparadzayi gmail.com +263 785 274 391

https://www.herald.co.zw/3-zim-students-win-top-hackathon-award/