GENUSLEE MAPEDZE

Graduate Trainee / Junior Software Developer

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in genuslee-mapedze-757741213 📍 2075 Stoneridge Park Harare

ABOUT ME

An innovative Programmer and Internet Entrepreneur striving to make the world a more unified and connected place. A creative thinker, adept in software development and working with various data structures and programming languages. A fast learner and a great team player who has exhibited outstanding people and computer skills in organizations I have worked with on both full-time and part time.

EDUCATION

Bachelor of Science-Computer Science

University of Zimbabwe
Degree Class: First Class (1)
Area: Software Engineening And Security
Year: 2019-2023

Web Development
Udemy
2021

EXPERTISE

ReactJS

NodeJS GIT

Solidity (Blockchain)

Java(Springboot)

PYTHON

SQL (MYSQL, POSTGRESQL)

MONGODB

FLUTTER (DART)

Working Experience

Aug 2021- Aug 2022
Fanset International Pvt (Ltd)

Full Stack Intern Developer

- Provided technical direction for the architecture and implementation of the entire platform, encompassing web front-end and back-end development.
- Developed new features as per the requests of the product management team.
- Constructed RESTful APIs using Node.js, serving data to the React.js front-end based on dynamically chosen user inputs, effectively managing over 100,000 users.
- Created user interfaces using React.js, HTML5, and CSS for more than 15 web-based applications.
- Designed and developed a full-stack web application enabling users to book farm implements, an e-commerce website for purchasing farm herbicides and pesticides, and an admin panel for managing the e-commerce platform. This initiative resulted in a 25% increase in company revenue.
- Conducted comprehensive software testing to identify and fix bugs, while also improving operating speed. Documented processes to enhance overall efficiency by 18%.

Sep 2022- Present
Fanset International Pvt (Ltd)

Junior Software Developer

- Developed software applications using various technologies, including Node.js, React.js, Vue.js, Angular.js, and Spring Boot.
- Collaborated with stakeholders to gather requirements and translate them into technical solutions.
- Built and set up new development tools and infrastructure, leveraging Node.js, React.js, Vue.js, Angular.js, and Spring Boot.
- Automated and improved development and release processes using scripting languages and build tools like Gulp, Webpack, and Maven.
- Conducted comprehensive testing and code examination, ensuring code quality and identifying areas for improvement in projects utilizing Node.js, React.js, Vue.js, Angular.js, and Spring Boot.
- Identified and resolved technical issues by implementing software updates and fixes using Node.js, React.js, Vue.js, Angular.js, and Spring Boot.
- Developing mobile applications using a hybrid framework Flutter (Dart) and intergrating them with APIs to meet user requirements

OTHER SKILLS

Critical thinking
Teamwork and collaboration
Empathy
Good communication
Problem solving Skills

LANGUAGE

English

Shona

Ndebele

Reference

Taurai Rupere Computer Science Chairman

University Of Zimbabwe

Phone: +263(77)241 6888
Email :   trupere@ceic.uz.ac.zw

David Zirima Lead Developer

Fanset International

Phone: +263(78)5395827
Email :   dzirima@fanset.net

UNIVERSITY OF ZIMBABWE
FACULTY OF COMPUTER ENGINEERING INFORMATICS AND COMMUNICATIONS

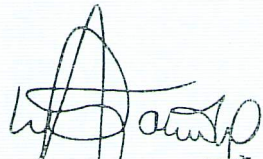## Bachelor of Science Honours Degree in Computer Science

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WE HEREBY CERTIFY THAT

Genuslee MAPEDZE

completed an approved programme, and having satisfied the Examiners, has this day been awarded a Bachelor of Science Honours Degree in Computer Science.
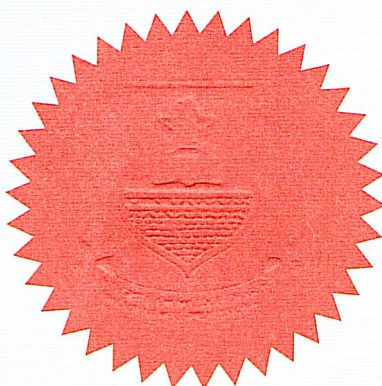
Area of Focus: Software Engineering and Security

Degree Classification: First Class

Vice-Chancellor
Professor dr Paul Mapfumo

Registrar
Dr. Munyaradzi Madambi

Date: 29 June 2023

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