Tiberius Mairura

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Email : tiberiusmairura.dev@gmail.com

Location : Nairobi, Kenya

Full stack Web Developer and Technical Writer

A web developer with a collaborative mindset who's able to work, individually or in teams, gracefully. I have experience using React, Ruby, Ruby on Rails, MySQL, PostgreSQL and more. I like solving problems and building things people will love to use. I write articles or mentor upcoming developer during my free time. Two diplomas in IT one being attained through a Facebook scholarship to learn front end software development. Bringing forth a motivated attitude and a collaborative mindset. Committed to utilizing my promising skill-set to further the mission of a company. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

Key Skills

- Web development using various web technologies like JavaScript, CSS, HTML
- Familiar with databases including MySQL, and PostgreSQL
- Git, GitHub and familiarity with unit testing
- Object-Oriented Design and Object-Oriented Programming (Java and Ruby)
- Familiar with ReactJS library and Spring Boot framework
- A collaborative team player and quick to adapt and pick up new skills
- Technology Writer

Career and Achievements

Paulines Africa   **Jan 2022 – June 2022**

Paulines Africa is an international religious congregation that uses communications media to spread the Gospel message and to promote the dignity of all people. I Built a full stack web application to replace their old WordPress based website that was becoming difficult to update and thus to use. The new application uses ReactJS in the frontend and a Django API on the backend.

Live Link: Paulines Africa

<div align="center">**Career and Achievements**</div>

Front-End Development Student, OpenClassrooms   **July 2018 - 2018**

- Built a restaurant review site that allows users to quickly discover restaurants in their vicinity, displays up to date ratings and comments from people who have been to these restaurants before thus allowing the user to properly judge and decide where to go. The application uses JavaScript, CSS, HTML, Google map and OpenStreet APIs.
- Built a gaming web application that allows users to play against each other in turns. The application uses JavaScript (OOP), CSS, HTML. **Live Link:** [Turn Table Game](#)

<div align="center">**Education**</div>

Certificate in Software Development, Moringa School   **2022 - current**

Moringa School is an intensive tech education program based out of Nairobi, Kenya offering a 5-week prep, and 5-month core course in Software Development in Agile environment. The core skills learnt include:

- ✓ Communication Skills
- ✓ Teamwork and collaboration
- ✓ Front end web development (JavaScript, HTML, CSS, and ReactJS)
- ✓ Backend web development (Ruby and Ruby on Rails)
- ✓ Git and GitHub

Diploma in Business Information Technology, Strathmore University   **2021 - 2022**

The course focuses on technology and its applications in business. The course enhanced my communication, teamwork, and organization skills. Throughout the course, I explored concepts in ethics, software design and analysis, principles of software engineering, basics of computer networks and computer networking and more. The core skills learnt include:

- ✓ Object-Oriented Programming (OOP) in Java Programming Language
- ✓ Web Development (PHP, HTML, CSS, Java)
- ✓ Relational Database Management Systems (Oracle RDBMS)
- ✓ Database programming using SQL
- ✓ Software Development Lifecycle Techniques

Education

Diploma in Front End Development, OpenClassrooms   **2019 - 2021**

OpenClassrooms is a premier higher learning institution that offers diploma and degree level project-oriented courses. Students graduate with diplomas and degrees ranging from software development to project management among other in-demand technical courses. My main area of study was front-end development. Skills learned include:

- ✓ web technologies like JavaScript, HTML, CSS,
- ✓ Bootstrap, and JQuery
- ✓ Git and GitHub
- ✓ WordPress

Others include auditing websites and web application and developing technical documentation as well as domain-based database design.

Kisii High School   **2011-2015**

Mean Grade: A- (80 points)

- Mathematics: A–
- English: B+

Activities: Mathematics Club, Member 2011-2015

Career and Achievements

- ✓ Awarded a scholarship to study front-end software development by Facebook (Meta)
- ✓ Awarded a Mastercard Foundation Scholarship to study software development at Moringa School
- ✓ Scrum master for the final project at Moringa School

Additional Information

Languages: English (Professional proficiency), Swahili (Professional proficiency)

Other skills: Wireshark, CISCO Packet Tracer

REFERENCES

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