Tiberius Mairura

Title: Full Stack Web Developer and Technical Writer

• [StackOverflow](#) • [LinkedIn](#) • [GitHub](#) •

Phone: +254 797 165 741

Email: tiberiusmairura.dev@gmail.com

Location: Nairobi, Kenya

Professional Summary

Tiberius Mairura is a full stack web developer and technical writer with a passion for problem-solving and building user-friendly applications. With experience using React, Ruby, Ruby on Rails, MySQL, and PostgreSQL, Tiberius is well-equipped to tackle a variety of web development projects. He is a collaborative team player and a quick learner, able to adapt to new technologies and environments with ease. In addition to his technical skills, Tiberius has excellent communication and interpersonal abilities, making him a valuable asset to any team. He holds two diplomas in IT, and has a track record of successfully completing projects and mentoring other developers. Tiberius is eager to use his skills to make a positive impact at the company he works for.

Key Skills

- ✓ Web development using JavaScript, CSS, HTML
- ✓ Experience with databases including MySQL and PostgreSQL
- ✓ Version control using Git and GitHub
- ✓ Familiarity with software testing
- ✓ Experience with computer hardware and hardware troubleshooting
- ✓ Object-Oriented Design and Object-Oriented Programming (Java and Ruby)
- ✓ Experience with ReactJS library and its ecosystem
- ✓ Familiarity with VueJS
- ✓ Collaborative team player and quick to adapt and pick up new skills
- ✓ Excellent written, oral, presentation, and interpersonal communication skills
- ✓ Self-starter who can work well independently or in a team
- ✓ Fast learner with the ability to adapt quickly
- ✓ Ability to handle multiple projects and tasks efficiently
- ✓ Technology [writer](#)

Experience

Web Developer at Paulines Africa   Jan 2022 - Nov 2022

I built a full stack web [application](#) for Paulines Africa to replace their old WordPress-based website. The new application uses ReactJS in the frontend and a Django API on the backend.

My key duties at Paulines Africa included:

- ✓ User requirements gathering and analysis
- ✓ UI design, database design
- ✓ Data scraping
- ✓ Testing
- ✓ Deployment

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

- ✓ Built a restaurant review site using JavaScript, CSS, HTML, Google Maps, and OpenStreet APIs
- ✓ Built a gaming web [application](#) using JavaScript (OOP), CSS, and HTML

Education

Certificate in Software Development, Moringa School   April 2022 - Nov 2022

Key Skills Acquired:

- ✓ Front end web development (JavaScript, HTML, CSS, and ReactJS)
- ✓ Backend web development (Ruby and Ruby on Rails)
- ✓ API development and integration
- ✓ Unit tests with tools like Jest for ReactJS and Rspec for Ruby
- ✓ Communication skills
- ✓ Teamwork and collaboration
- ✓ Git and GitHub

Diploma in Business Information Technology, Strathmore University   2021 - 2022

Key Skills Acquired:

- ✓ 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
- ✓ Computer Networks, Security and Ethics
- ✓ Project management

Diploma in Front End Development, OpenClassrooms   2019 - 2021

Key Skills Acquired:

- ✓ Web technologies like JavaScript, HTML, CSS, and ReactJS
- ✓ Bootstrap and JQuery
- ✓ Git and GitHub
- ✓ WordPress
- ✓ Domain-based design
- ✓ Basics of database design
- ✓ Technical documentation

Kisii High School   2019 - 2021

- ✓ Mean Grade: A- (80 points)
- ✓ Mathematics: A-
- ✓ English: B+

Activities: Mathematics Club, Member 2011-2015

Awards and Other Career Achievements

- ✓ Awarded a scholarship to study front-end software development by Facebook (Meta)
- ✓ Awarded a Mastercard Foundation Scholarship to study software engineering 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 for network design and configuration

References

Fr. Eric Mairura,

Provincial Economer,

Don Bosco Catholic Church Upper Hill,

P.O Box 62322 – 00200, Nairobi

Kenya

Tel: +254 11 754 5707

Email: mericsdb@gmail.com

Mr. Nicodemus Maingi,

Lecturer in Database Systems,

Strathmore University,

Ole Sangale Road; PO Box 59857 – 00200, Nairobi

Kenya.

Tel: +254 721 499 437

Email: nmaingi@strathmore.edu

Sr. Pracides,

Head of Editorial,

Daughters of St Paul,

Ole Sangale Road; P.O. Box 49026 – 00100

Nairobi GPO(Kenya).

Tel: +254 727 111983

Email: paulinesafrica1915@gmail.com