#### EMMANUEL BWIRE

# Nairobi, Kenya

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# emmanuelbwire80@gmail.com

#### PROFESSIONAL SUMMARY

My goal is to solve problems in software development and meet customer satisfaction. I'm also eager to advance and expand my skill set through targeted mentorship and challenging projects.

#### WORK EXPERIENCE

Apr 2021-Jan 2022

The Wonder Bee (Part-time)

Web Developer

- 1. Developed the company's website using WordPress as the primary Technology.
- 2. Modified the provided WordPress template to meet the client's requirements collected during the analysis stage.
- 3. Worked with a team of three and was able to have the first instance of the website running on Safaricom hosting platforms.
- 4. Was also able to integrate and use SEO tools for search optimization, which led to an increase in the number of website visitors who also left impressive reviews about the site.

## Oct 2019-present

Software Developer (Freelance)

- 1. Modifies existing software to correct errors, run upgrades on interfaces and improve the overall performance of the software.
- 2. Works closely with customers to collect requirements and ensure project quality.
- 3. I design and create UIs to implement pre-existing backend functionality using PHP.

#### PERSONAL PROJECTS

### **Employee System**

Apr 2022-Nov 2022

https://www.github.com/bwire40/EMS

- 1. Developed a complete multi-user system for managing employees using PHP and MySQL for my final year project.
- 2. The system accepts up to 5 users with different roles and privileges.
- 3. The project has implemented the use of the object-oriented paradigm.
- 4. The system showcases the following features; employee database management, leave management, payroll management, attendance management, and management of departments and branches of the organization. 5. The UI has been designed using Bootstrap and CSS3 giving it a modern look for easier user navigation

#### **Portfolio Website**

10<sup>th</sup> Jan 2023-15<sup>th</sup> Jan 2023

https://emmanuelbwire-portfolio.vercel.app

1. Using React and CSS3, I created my portfolio website demonstrating my mastery of React fundamentals and UI design using CSS3.

#### **SKILLS**

- 1. Software development
- 2. Adaptability
- 3. Teamwork
- 4. Agile frameworks (Scrum)
- 5. Interpersonal communication skills
- 6. Practical knowledge of SQL and database concepts
- 7. Solid knowledge of Cybersecurity principles
- 8. Solid knowledge of the following programming languages (HTML CSS JavaScript React PHP MySQL Firebase Tailwind CSS Bootstrap Python C#)

# **EDUCATION**

### May 2019-Present

**KCA** University

Bachelor's Degree in Software Development

# January 2015-November 2018

Mang'u High School

Kenya Certificate in Secondary Education

Mean grade B+

### **Short courses and certifications**

January 2023- April 2023

KCA University

CISCO NETWORKING LEVEL I CERTIFICATE

May 2023-June 2023

KCA University

CISCO NETWORKING LEVEL II CERTIFICATE

### **HOBBIES**

- 1. Reading
- 2. Music
- 3. Coding
- 4. Mobile Photography

### **REFERENCES**

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THE WONDERBEE

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