



# BARAKA MWENDA KARURU

## { FULL-STACK WEB ENGINEER }

## RÉSUMÉ

### PROFILE

Hardworking, insightful and results-driven full-stack web engineer, technologically adept and solution focused employee equipped with the necessary analytical skills required in prioritizing tasks, identifying technical issues and providing timely solutions. My ambition to learn more, and understand every realm of web engineering differentiates me from other employees. I am ready to utilize my expertise and passion to further the mission of your Company.

### PERSONAL DETAILS

✉ Address: P.O. BOX 292-00521  
Nairobi, Kenya

☎ Phone: +254708088658

🌐 Email: barakamwenda1@gmail.com

### SKILLS

JAVASCRIPT

REACT / REDUX

CSS

HTML

Node.js

Express.js

MySQL

Web Dvpmnt

### INTEREST



### EDUCATION BACKGROUND

2020 – 2024:

AFRICA NAZARENE UNIVERSITY

Achievements: Degree in Business and Information Technology.

2016 – 2019:

NOVA PIONEER

Certificate Attained: Kenya Certificate of Secondary Education

### EXPERIENCE

2023:

Part of the Website Development & Management team at Zaridi School Ltd.

2024:

Completed 12 Projects:

1. **Full-Stack web app** - Node.js & SQL
  2. **Palindrome Game**- dynamic questions.
  3. **A Dragon-Slayer Game** - simulate battles.
  4. **Music-Player App** - play, delete, shuffle
  5. **Calorie Counter**
  6. **React Projects**
    - Portfolio Website(link below)
- link - [ <https://barakkka.github.io/Portfolio/> ]
- A Random Quote Machine (APIs)
  - A Weather Application (APIs)
  - To-Do List App. (State hooks)
  - A Markdown Previewer
  - Drum Machine
  - JavaScript Calculator

### AREAS OF EXPERTISE

1. **HTML** : Proficient with HTML - Semantic structure, accessibility.
2. **CSS** : CSS variables, animation, color, dynamic styling, responsive design, CSS professionalism.
3. **JAVASCRIPT** : Solid JavaScript understanding.
4. **Certificate in Responsive Web Design** - Free Code Camp (FCC).
5. **Completed JavaScript Algorithms and Data Structures Course**- FCC
6. **Completed Front End Development Libraries Certification** - FCC
6. **REACT & REDUX** : Foundational understanding of REDUX state management tool.(From FreeCodeCamps' Front End Development Libraries)
7. **Node.js & Express.js** : Completed a Full-Stack web application.
8. **MySQL** : Solid understanding of the RDBMS.
9. **Front End Development Libraries Certification** - Free Code Camp.
10. **Experience coding with a Low-Level Language: C** - CS50 Course.

### REFERENCE

Mr. M. Karani  
Computer Science Lecturer  
Africa Nazarene University  
Tel: (+254) 723479717

Dr. Edward Ombui  
Lecturer and IT HOD  
Africa Nazarene University  
Tel: (+254) 725508353

Mrs. Jane Nteere  
Lecturer  
Africa Nazarene University  
Tel: (+254) 726006299