



# 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. 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

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### 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  
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