CURRICULUM VITAE

Name: Faith Mecha Odongo || **Cell**: 0724856146 || **Email**: faithodongo9@gmail.com ||

FRONTEND DEVELOPER

I am a front-end software developer proficient in utilizing JavaScript frameworks for client-side and server-side development. Equipped with comprehensive knowledge gained from completing the Edureka Full-Stack Web Development course. Committed to delivering innovative software solutions as an active co-worker who is highly flexible and analytical. Enthusiastic about writing clean and reusable code, and dedicated to continuous improvement and learning.

EDUCATION

2019-2023: Technical University of Kenya pursuing Higher Diploma in Information Technology.

Other Certifications

Edureka Fullstack Web Development - (11th December 2023 – 21st April 2024).

WORK EXPERIENCE

November 2022-February 2023: Kenyaweb.com Limited

Role: Intern

Duties:

- Registration/renewal of domain names using open SRS and Kenic software.
- Setting up and deploying VOIP telephones.
- Web and Email server management.
- Visited clients to troubleshoot their internet connectivity and set up Wi-Fi access.
- Managed front office duties and responded to helpdesk service requests.
- Data center management and monitoring to ensure all devices are running
- Developed a simple human resource management system using crud operation in react (this was an assignment).

TECHNICAL SKILLS

- **Front-End**: JavaScript, React JS, Typescript, Next JS, JSON, HTML, CSS & Tailwind CSS
- **Back-End**: Node JS + Express JS, REST APIs
- **Databases**: Firebase, Mongo DB Atlas.
- **Tools:** GitHub, Vercel, Postman, Google Cloud.
- Network administration and configurations
- Web development and design
- Troubleshooting skills

SOFT SKILLS

Teamwork

Diligent

Excellent in communicator in English and Kiswahili

PROJECTS

1. Zomato-clone with Pay Pal and M-Pesa

Developed a full-stack web application replicating Zomato's functionalities like restaurant discovery, menu browsing, online ordering, and payment processing.

- **Frontend:** used React.js and CSS to ensure a responsive and interactive user interface.

- **Backend:** used Node.js and Express.js for server-side development and API management.

- **Database:** Used MongoDB (Atlas) for efficient data storage and retrieval.

- **Payment Integration:** Integrated PayPal and M-Pesa SDK for secure payment processing.

- **User Authentication:** Utilized Google Cloud Developer Platform for secure user authentication.

- **API Testing**: Utilized Postman for thorough testing of API endpoints, ensuring functionality and reliability.

Key Achievements:

- Implemented state management in React to provide real-time updates to the user interface.

- Ensured easier user interaction during payment transactions.

- Implemented secure user authentication using Google Cloud Identity Platform.

- **Technologies:** React.js, Node.js, Express.js, MongoDB, PayPal/M-Pesa SDK, Google Cloud developer Platform, Axios, React Modal, React Responsive Carousel.

This project not only demonstrated my technical proficiency but also showcased my ability to work on a real-world need and make it practical and effective.

REFERENCES

Madam Grace Leah: My Lecturer at TUK

0724397203.

Madam Caren Nangami: My supervisor at Kenyaweb.com

0724767391.