Maurice Ombewa

FULL-STACK DEVELOPER

+254714981014 ombewamaurice79@gmail.com Nairobi, Kenya **Portfolio** **LinkedIn** **Github**

PROFESSIONAL SUMMARY

Full-Stack Developer with hands-on experience building scalable and maintainable web applications from front to back. Skilled in React.js, JavaScript, and responsive UI development, with backend expertise in Python/Django and Node.js, and relational databases (PostgreSQL/MySQL). Familiar with NoSQL databases (MongoDB), Docker, CI/CD pipelines, and Linux-based deployments, with growing experience in cloud environments (AWS/Azure). Proficient in Git-based workflows, MVC architecture, and writing clean, well-documented code. Adept at API integrations, agile collaboration, and mentoring peers through community leadership and knowledge sharing.

PROFESSIONAL EXPERIENCE

Zone01 Kisumu | 01/2024-Present

- Built responsive user interfaces using React.js, JavaScript, HTML and CSS, improving overall usability and design consistency.
- Integrated RESTful APIs into React components, enhancing data flow and UI responsiveness.
- Collaborated with peers and stakeholders in an Agile environment, delivering features iteratively and incorporating feedback for continuous improvement.
- Maintained clear technical documentation for UI components and API integration to support team collaboration and handoffs.
- Used Git and GitHub for version control and task tracking, ensuring a smooth and transparent development workflow.

EDUCATION

KCA University | 2020-2024

Bachelor of Science in Information Technology

CERTIFICATION

Power Learn Project | JAN-DEC 2023

Software Development

Afralti | APRIL-SEP 2021

Project Management

SKILLS

- **Front-End Development**: React.js, JavaScript, HTML, CSS, Tailwind CSS, SPA Architecture, Responsive UI Design, State Management (Redux).
- **Back-End Development**: Node.js (Express), Python (Django/Flask), C#, RESTful APIs, WebSockets, Authentication & Authorization, Microservices Architecture.
- **Database Management**: PostgreSQL, MySQL, SQLite, MongoDB, Redis, SQL Optimization, Schema Design, Data Modeling.
- **DevOps & Cloud**: Docker, CI/CD Pipelines (GitHub Actions/Jenkins), Linux Server Administration, AWS/Azure (basic deployment & cloud workflows), Infrastructure as Code (Terraform – familiar).
- **Version Control & Collaboration**: Git & GitHub, Agile/Scrum Workflows, Code Reviews, Peer Programming.
- **Testing & Security**: Unit Testing, Integration Testing, JWT, OAuth, OWASP Best Practices (familiar).
- **Professional & Leadership**: Technical Documentation, Requirement Analysis, Cross-Functional Collaboration, Mentorship (Kisumu JS & Gophers Kisumu).

REFEREES

Name	Phone	Email
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