ONDUSO BONFACE

Nairobi, Kenya | 072-982-0689 | ondusobonface9@gmail.com | GitHub | My Portfolio | LinkedIn

PROFESSIONAL SUMMARY

A Passionate and results-driven individual skilled in Python, SQL, data visualization, and automation. Experienced in solving analytical problems, building data-driven solutions, and communicating complex insights effectively. Adaptable, curious, and committed to using data to address global challenges, drive informed decision-making, and foster inclusive development.

TECHNICAL SKILLS

Python, SQL, Data Analysis, Data Visualization (Tableau, Power BI), Machine Learning Basics, API Development, System Automation, Git, Agile Methodologies, Web Security

TECHNICAL PROJECTS

Al-Enhanced Patient Management System GitHub

Developed an AI-powered healthcare management system to streamline patient registration, appointment booking, and AI-driven diagnosis for improved medical service delivery.

- Designed a secure and user-friendly interface for patients and doctors.
- Implemented AI-based disease prediction to assist in early diagnosis.
- Integrated appointment scheduling and real-time medical record updates using PHP and MySQL.

Bonnie Computer Hub Website GitHub

Built a multi-functional website for Bonnie Computer Hub, offering IT training, service bookings, and e-commerce capabilities.

- Developed a dynamic course enrollment system for students.
- Integrated a service booking feature to streamline client requests.
- Ensured a responsive and SEO-optimized design for better online visibility.

Crown Ministers Church Website GitHub

Designed a modern and engaging church website to enhance digital outreach and community engagement.

- Created an online donation system for seamless giving.
- Developed a sermons archive and event management feature.
- Optimized for mobile responsiveness and fast loading speeds.

PROFESSIONAL EXPERIENCE

Attaché - Kisii County Government - Kisii, Kenya

01/2024 - 04/2024

Assisted in Designing, developing and deploying the county website.

- Contributed to the design, development, and deployment of the county's official website.
- Enhanced website security, responsiveness, and SEO for improved accessibility and visibility.
- Developed database-driven applications using PHP & MySQL to streamline county operations.

Freelance web Developer (Self Employeed) - Remote

08/2022 - present

- Designed and built custom web applications for businesses and organizations.
- Developed secure and scalable PHP & MySQL solutions to optimize business operations.
- Created SEO-optimized, mobile-friendly websites to improve online visibility.
- Integrated automated data management systems to enhance efficiency and performance.

EDUCATION

Kabarak University, Nakuru, Kenya

Bachelor of Science in Computer Science | **Second Class Honours-Upper Division Kakamega School,** Kakamega, Kenya | High School Diploma | Mean Grade: **B+**

09/2020 –12/2024 02/2016– 12/2020