**PROFILE SUMMARY**

I am a Bachelor of Business Information Technology (BBIT) student with a strong passion for website development and data analysis. My academic journey has equipped me with a solid foundation in both technical and business aspects of IT, allowing me to develop user-friendly and efficient web applications as well as derive meaningful insights from data. I am now eager to expand my expertise further in the field of web development, aiming to leverage advanced technologies and best practices to create innovative and impactful web solutions.

**TECHNICAL SKILLS**

**Languages**: JavaScript, HTML/CSS, Python & PHP

**Databases**: MYSQL

**Frameworks and Libraries**: Laravel & Flask

**Platform and Dev Tools**: Git, Docker, Microsoft Azure Studio, PowerBI, Apache Server & Tableau Public

**WORK EXPERIENCE**

**Junior Web Developer & Data Analyst Attachee** January 2024 – March 2024 Information and Communication Technology Authority

* Learnt on how to enhance user experience by implementing responsive web design and optimizing website performance using Figma.
* Developed custom web applications, resulting in tailored solutions for optimizing internal government services.
* Planned website development, converting mockups into usable web presence with HTML/CSS, JavaScript and frameworks such as Laravel.
* Worked on Data Analysis for Last Mile Project for the National Optic Fibre Backbone Infrastructure (NOFBI) project using PowerBI & Tableau Public.
* Worked on creating Semi Supervised Learning Models using Python libraries such as numpy and pandas

**EDUCATION**

**Strathmore University** Nairobi, Kenya

*Bachelor of Science in Business Information Technology* June 2021 – Present

**PROJECTS**

**MaidBora** | HTML/CSS, PHP, Laravel & MYSQL April 2023 – July 2023

MaidBora is a web application that seeks to connect homeowners to social skill workers, e.g., housemaids, chefs, or babysitters. This application was built to bridge the gap between both social workers and homeworkers, as in the past it has been seen to be very tiresome to find

reliable help through traditional means. By providing a streamlined platform for matching the needs of homeowners with the skills of social workers, MaidBora simplifies the process, making it more efficient and trustworthy for both parties involved.

REFEREES

1. **Joseph Mungai**,  
   Lecturer,  
   Strathmore University,  
   [jmungai@strathmore.edu](mailto:jmungai@strathmore.edu)
2. **Emmanuel Olang’**,  
   Lecturer,  
   Strathmore University,  
   [eolang@strathmore.edu](mailto:eolang@strathmore.edu)
3. **Joshua Opondo Omukuyia,**

Assistant Director Programmes & Standards,  
ICT Authority,  
[jopondo@ict.go.ke](mailto:jopondo@ict.go.ke)