ESTON KIAMA ITEGI

Software Engineer

Phone: 0757196660 | **Email**: engestonbrandonkiama@gmail.com | **Location**: Ngong, Kenya

JavaScript | PHP | Python | CSS | HTML | Front End Development | Back End Development | Software Architecture | Problem Solving | Team Collaboration | Analytical Thinking | Cybersecurity | Open-Source Contributions | Adaptability | Communication Skills | Attention to Detail | Diligence

PROFESSIONAL SUMMARY

Motivated and adaptable Software Engineering student at The Co-operative University of Kenya, on track for First Class honours. Offers a strong foundation in programming and development, with proficiency in multiple languages including JavaScript, PHP, and Python. Brings keen analytical thinking, excellent team collaboration, and a genuine passion for technology and innovation. Seeking to leverage academic learning in practical settings through internships in software engineering.

CAREER STRENGTHS

- **Programming Expertise**: Proficient in JavaScript, PHP, Python, HTML, and CSS, with the ability to translate complex algorithmic concepts into functional software solutions.
- **Problem Solving**: Skilled in breaking down complex software issues and developing logical, effective solutions, leveraging analytical and troubleshooting abilities.
- **Team Collaboration**: Proven team player in academic and group projects, contributing to shared objectives through effective communication and cooperation.
- **Adaptability**: Quick to learn and apply emerging technologies and frameworks, consistently staying up-to-date with the latest industry practices.
- **Attention to Detail**: Practices clean coding standards and emphasizes documentation to ensure software maintainability and quality.
- **Analytical Thinking**: Possesses a strong logical mindset, enabling systematic approach to software challenges and optimization opportunities.
- **Diligence**: Committed to thoroughness and accuracy in all tasks, maintaining a high standard of execution.
- **Tech Enthusiasm**: Actively explores areas like software architecture, AI, and cybersecurity, with interest in open-source collaboration.

PROFESSIONAL EXPERIENCE

Attachee Role: Software Development Intern | **2024**
Company: Appkings Solution Limited

Key Contributions:
• Participated in hands-on training and project work focused on Microsoft Dynamics 365 Business Central**.**
• Gained practical experience in Application Language (AL) for customizing Business Central functionality.

• Applied SQL to manage and query data effectively within the ERP environment.
• Assisted in real-world tasks such as modifying business logic, creating extensions, and optimizing database

EDUCATION

Bachelor of Science in Software Engineering | 2021 – 2025
The Co-operative University of Kenya
Kenya Certificate of Secondary Education (K.C.S.E) | 2017 – 2021
New Dawn Orphan Secondary School
Kenya Certificate of Primary Education (K.C.P.E) | 2009 – 2016
Adaned Shining Star Academy

LANGUAGES

- English – Fluent
- Kiswahili – Fluent

REFERENCES

Livingstone Njoora
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