#### OGOLA SOSPETER OKONGO

# Professionally driven, Academically Empowered. P.O. BOX 264-40300

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I am a Born-Again Christian, with a testimony of God's saving grace from the 23-12-2017.

#### **TECHNICAL SKILLS:**

- ❖ Proficient in Python, MySQL, git, and GitHub, showcasing mastery in backend web development using the Flask Framework and frontend development with the Bootstrap Framework.
- ❖ Intermediate proficiency in JavaScript, complemented by a solid foundation in web languages such as HTML and CSS.
- Flutter for Android App Development
- ❖ Comprehensive understanding and mastery of RESTful API design.
- ❖ Microsoft Azure Certified with a focus on Azure Fundamentals.
- **&** Business Research.
- Product Design.

### **PROFESSIONAL CERTIFICATIONS**

- Software Development Certified by Power Learn Project (Dec 2024-Present)
- ❖ Aspire Leaders Program Certified (Nov 2024-Present)
- ❖ ALX Software Engineering Certified (June 2023 Present)
- ❖ Microsoft Azure Certified (AZ-900)
- ❖ Microsoft Learn Student Ambassador (October 2023 December 2024)

## **PROJECTS:**

- ❖ (Feb,2024 April,2024) Developed a Home and Office Movers Project which is a web Application in a team of 4. Handled the backend.
- Led the development of the entire backend for an election system as part of a school project (Dec 2023).
- ❖ Collaborated with a team of five to create an Election Web Application (Nov 2023).
- ❖ Engineered a Boutique Android App in August 2023, which included advanced UI/UX elements with an aim of increasing user engagement by 40% within the first month of launch.
- ❖ Collaborated in a team of three to build an In-Person Service Provider Web App during the ALX Certification Course (Feb Mar 2023).
- Developed a customizable Recipe Website for the ALX last Sprint Project (May 2023).
- ❖ Worked on a School Management System in Python (May 2023).
- Utilized Kotlin for App Development in various projects.

#### **EDUCATION BACKGROUND**

**❖** Bachelor's Degree in Computer Technology

Jomo Kenyatta University of Agriculture and Technology September 2021 – Current (*Ending May 2025*)

**❖** Kenya Certificate of Secondary Education (KCSE)

Homa Bay High School

Feb 2016 – Nov 2019 || Attained Grade: A- [75Points]

## **WORK EXPERIENCE:**

1. Intern, Digital Financial Services KCB Kenya Limited (May 2024 – August 2024)

Interned at the KCB Kenya Limited, under the Digital Financial Services, with a focus on the Product Development.

## Key responsibilities:

- Designed APIs for the frontend applications communication with the backend systems.
- Conducted quality assurance testing and data protection compliance analysis on the new products that were in the pipeline for rollouts.
- Conducted an extensive technical documentation on the various phases and components of the developments.
- Conducted comprehensive market research to identify customer needs, market trends, and competitive landscape to inform product development strategies.
- Collaborated with cross-functional teams to design and develop new digital financial products and services, ensuring they meet customer requirements and regulatory standards.
- Undertook compliance and risk management in ensuring that all digital financial products comply with regulatory requirements and internal policies and managing any associated risks.
- ❖ Provided support to customer service teams to resolve any issues related to digital financial products and gather customer feedback for further improvements.

#### 2. Remote Extern

National Research Group (April 2024 – May 2024)

Worked as a National Research Group Remote Extern with the following responsibilities:

- \* Researched the role of policy influencers in shaping industry guidelines and societal expectations.
- ❖ Identified and profiled key influencers affecting operational sectors, synthesizing findings for strategic insights.

### LEADERSHIP AND COMMUNITY ENGAGEMENT

- ❖ Nov-Dec 2023: A team lead in the Campus Voter System school project for Year 3.1
- ❖ Oct 2023 Current: Elected as the Chairperson to NET MINISTRIES JKUAT Chapter.
- ❖ Jan 2023 Current: Elected to spearhead a committee to run an instruments acquisition project in NETJKUAT[JKUATCU]
- ❖ July 2022 Oct 2023: Elected as the Organizing Secretary to NET- JKUAT [JKUATCU] for the 2023 spiritual Year.
- ❖ Jan 2022 Apr 2022: Nominated as an Interim Organizing Secretary to NET- JKUAT [JKUATCU]
- ❖ Dec 2020 Dec 2023: Elected Secretary to the Ogande Parish Youth Department S. Nyanza Diocese.

#### **AWARDS**

- ❖ Academic Awards.
- Leadership Awards.
- \* Capacity and Team Building Training certification by Zoe Consultants Africa.

REFERENCES	
Available upon request.	