

HEMSTONE SMITH

Information Technology and Software Developer

Dynamic and results-driven Mathematics and Computer Science candidate with a solid foundation in analytical thinking and problem-solving. Seeking a challenging position where I can leverage my mathematical expertise, programming skills and Information Technology knowledge and skills to contribute to innovative projects and drive technological advancements in a dynamic work environment. To serve all my clients to my maximum capability so as to exploit the potential in me and to the nation and to the world

Personal Details

NAME HEMSTONE SMITH ONDIEK
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ADDRESS
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PHONE +254746159377
CONTACT
NATIONALITY Kenyan
Gender Male

Career Objectives

To enhance my professional skills, capabilities and knowledge in an organization which requires the value of hard work and trust me with responsibilities and challenges.

With the appropriate academic qualifications and professional skills, I serve as a fundamental source of flexibility and comparison of ideas geared towards performance and satisfactory delivery.

Key Competencies and Skills

P.O.BOX – 80100 – MOMBASA

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✉ hemstonesmith100@gmail.com • additional information

Computer and Technology skills	Data analysis, Operating Systems, Database Administration and Management, Computer Proficiency, Computer packages, troubleshooting, and evaluate existing network systems and IT Support	Programming Languages	C++, java, PHP, HTML, javascript, python,
Coding	Programmer		
Software Developer	Full Stack		
Communication Skills	Effective Communication skills	Hard Work And Team Player	Self-motivated and flexible, and Always ready to learn in all situations and environments and positive to correctness and criticism. Sound Financial skills.

Education

- Jan 2024– Present **Software Development**, *Power Learn Project Academy*, Power Learn Project HQ Spring Valley, Lower Kabete Rd, Nairobi, Kenya
Continuing Education on Software Developer, Website Development and information Technology.
- September 2019– December 2023 **BSc.IN MATHEMATICS AND COMPUTER SCIENCE**, *Technical University of Mombasa*, Mombasa, Kenya, Second Class Honours, Lower division
Pursued a Bachelors of Science in Mathematics and Computer Science
- 2015–2018 **HIGH SCHOOL GRADUATE**, *Angino Mixed High Schhol*, B Minus
Kenya Certificate of Secondary Education
- 2005-2014 **Kenya Certificate of Primary School**, *Angeno Primary School*, Homa-bay, Kenya, Distinction

Experience

Work History

- March 2024–Present **AI Tutor-Tech Editor**, *Mindrift*, Nairobi, Part-Time
Edit and fact-check programming content.
Review and improve textx.
Ensure quality, formatting, style, and originality

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Jan 2024-March 2024 **Mathematics and Computer Tudor**, *Angino Mixed High School*, Homa-Bay

Promoted digital literacy among students by incorporating relevant online resources into lesson plans and activities.

Organized workshop for parents to help them better understand how they can support their children's learning at home using computer and other digital tools.

Enhanced students computer skills by providing personalized tutoring sessions and hand-on experiences with various software applications.

Developed interactive presentations that simplified complex topics, making them more accessible for all learners regardless of their prior knowledge or skills level.

01/01/2023–31/04/2023 **System Administrator Attachee.**, *The Kenya Power and Lighting Company Plc*, Mombasa

Fiber optics technology including installation works for ADSS and OPGW fibers, fiber repair work using fiber splicing kits and use of fiber test equipment such as OTDR and power meters.

SCADA system configuration, operation and maintenance for the automation of monitoring and control of national power grid.

Performed software installations and upgrade to UNIX or Windows operating systems.

Manages the company's computer systems, troubleshooting technical issues, ensuring the smooth operation of the network, computer and printer maintenance, network cable cabling and network configuration and email creation.

Updating company's apps and softwares.

Provide IT Support to the employees across all departments.

May 2020–Dec 2020 **Agriculture and Private business**, *Self-Employed*

Chicken hatchery project.

Vegetables production for commercial purposes i.e cabbages, tomatoes, kales, etc

Languages

English Fluently
Kiswahili Fluently

School Education
Native Language

Interests

Community Development
Socialization
Playing football and listening to music.
Research and analysis on financial topics.
Travelling and video gaming

References

DR. MICHAEL MUNYWOKI

Technical University of Mombasa
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MR. ALBERT KADALA

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