

PAULO S. NKELEGO
25 YEARS OLD.
TANZANIAN.
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1. PERSONAL SUMMARY

Dedicated software engineer with a passion for technology and a drive to succeed. Seeking a challenging role that will allow me to use my skills and experience to make a positive impact on the world. Strong information technology professional with a Bachelor of Software engineering from The University of Dodoma (UDOM).

2. EXPERIENCE

JUSTICE AND DEVELOPMENT FOR ALL (JUDEA)

Position | IT Technician.

Location | Uvinza - Kigoma.

21st Aug 2023 - 21st Nov 2023

Core functions.

- To create an idea that will have a social and business value in market and society.
- To provide first line IT support to ensure business technology operations continue smoothly.
- Installing and Maintaining of Windows Software, Operating systems and Window Offices.
- Ensure adherence to information security and data management policies
- To create an idea that will have a social and business value in market and society.
- Database Management and Querying.

HUAWEI SUB SAHARA AFRICA GLOBAL INNOVATION COMPETITION 2023.

Position | Programmer and Innovator from Tanzania Team.

Location | Dar Es Salaam, Tanzania.

30th Jan 2023 - 31st March 2023

Core functions.

- To create an idea that will have a social and business value in market and society too.
- To utilize Huawei cloud resources to meet the goal of idea generated.
- To compete with other ideas from our fellow Sub-Sahara Africa nations.

Achievements.

- A unique chance to represent Tanzania nation in Huawei Sub-Sahara Africa Innovation competition 2023
- Gained knowledge and skills in innovation and idea creation focusing in social and business values.
- Successful knowledge and skills improvement in programming languages and framework.
- Succeed in developing a platform that leverages Artificial Intelligence to improve the efficiency of the recruitment process, reduce potential human errors and biases, and create a fairness selection process for job seekers and help HRs to reduce time and cost for applicant analysis.

CAPITAL SPACE

Position | Programmer and IT Technician (Practical Training III).

Location | Dodoma, Tanzania

25th July 2022 – 16th Sept 2022

Core functions.

- Computer Software repair and maintenance.
- Installation of different application programs.
- To develop an Exhibition arena portal that connect innovators and investors for project development and funds under controlled agreements.

Achievements.

- Gained knowledge and skills improvement on project and team management.
- Improved knowledge on system design and analysis on real projects.
- Gained knowledge and skills on programming languages, frameworks and Libraries.

CAPITAL SPACE

Position | Programmer and IT Technician (Practical Training II).

Location | Dodoma, Tanzania

July 2021 – Sept 2021

Core functions.

- Computer Software repair and maintenance.
- Installation of different application programs.
- Developed a STEM e-learning portal that enables primary students to get online scientific affairs practice's to improve their learning capability and understanding too based on science subjects.

Achievements.

- Gained knowledge and skills improvement on project and team management.
- Gained knowledge improvement on system design and analysis on real projects
- Gained knowledge and skills improvement on programming languages, frameworks and Libraries.

3. KEY SKILLS & LEADERSHIP

- Project Management.
- Database Management.
- Cloud Computing.
- System administration.
- Web Development
- Software analysis and design
- Team Working
- Communication and interpersonal skills

4. EDUCATION

PERIOD	AWARDS	INSTITUTION
(2019-2023)	Bachelor of Science in Software engineering (BSc-SE)	The University of Dodoma, college of Informatics and virtual education (CIVE)
(2017-2019)	Advanced Certificate of Secondary Education (ACSEE) in science combination (PCM)	Sengerema High School, Sengerema-Mwanza, Tanzania
(2013-2016)	Certificate of Secondary Education (CSEE) in Science and Arts subjects	Mwilamvya Secondary School, Kasulu-Kigoma, Tanzania
(2005-2011)	Certificate of Primary Education	Sabasaba Primary School, Nguruka-Kigoma, Tanzania

5. CERTIFICATIONS AND TRAININGS

- Certificate of participation Tanzania Cyberstars 2021-2022 competition in ethical hacking, intrusion detection and computer forensics by Tanzania communications regulatory authority (TCRA) and Silensec.
- Code4Youth Hackathon completion certificate
- JKT by law certificate | makao makuu Dodoma operation (17th Jun 19 - 15th Sept 19) at 822kj rwamkomamara

6. LANGUAGE PROFICIENCY

English and Swahili, Fluent in speaking, writing, and reading.

7. PROJECTS

- **STEM e-Learning platform:** A platform for online science subjects practice's.
- **Exhibition arena portal.**
 - A portal for innovators and investors projects development and funding.
- **Satisfy platform.**
 - AI powered platform for HRs recruitment and applicants' applications processes.
- **Real time school bus location tracking and surveillance system.**
 - Mobile application for track and stream live students in school buses.
- **Medcognit platform:** - AI powered pulmonary disease diagnosis system

8. REFEREES

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