

---

## SUMMARY

An ambitious telecommunications engineering student driven by a passion for continuous learning and growth. I bring a blend of technical expertise, problem-solving skills, and a deep understanding of the field. With rigorous coursework and hands-on experience in both telecom and information systems, I am committed to creating innovative, efficient communication solutions. I recognize the value of diverse perspectives in a team setting and I am confident in my ability to contribute to effective solutions through collaborative efforts.

---

## WORK EXPERIENCE

### AfroEgypt Engineering Limited - Attachee

**Jan 2024 - Apr 2024**

- Assisted in the planning and installation of Base Transceiver Stations resulting to enhanced coverage.
- Conducted site surveys and optimization that included antenna adjustments and their orientations.
- Performed Huawei drive tests using the TEMS software which involved accessing and recording 3G, 4G and 5G network data speeds, signal quality and coverage.
- Prepared and maintained detailed 5+ installation and maintenance reports per site visit.

### Swift Technologies Limited - Attachee

**Jan 2022 - Apr 2022**

- Successfully installed and configured point to point transceivers, routers, switches, CCTV cameras.
  - Contributed to the optimization of STP/fiber cable infrastructure within server rooms.
  - Assisted in the diagnosis and repair of electronic devices, network troubleshooting, and occasional firmware updates of outdated devices.
  - Issued satisfactory technical advice to 4+ clients on networking equipment leading to sales increase.
- 

## EDUCATION

### CyberShujaa Program -Trainee

**May 2025 - Aug 2025**

- Enrolled in Cyber Shujaa program, building foundational cybersecurity skills.
- Actively learning core security concepts and industry best practices.

### Jomo Kenyatta University of Agriculture and Technology

**Sep 2019 - Jan 2025**

BSc. Telecommunication and Information Engineering

Second Class Honours - Upper Division

### St. Joseph's School, Rapogi

**Feb 2015 - Nov 2018**

Activities and societies: Science Fair, Mathematics Club

Grade: A-

---

## SOFT SKILLS

- Great Problem Solving Skills
- Great Analytical and Creative Thinking skills
- Able to work in a team and Independently
- Results Oriented
- Excellent Interpersonal Skills and Communication Skills
- Adaptability and eagerness to learn new Skills
- Exceptional Client Service
- Willingness to Work under Supervision

## TECHNICAL SKILLS

- Well-developed computer user skills
  - Data Analysis Skills using Tableau
  - Network and Information Security
  - Focus on Quality
- 

## CERTIFICATES

- BCG - GenAI Job Simulation | [Certificate](#)
  - Deloitte - Data Analytics Job Simulation | [Certificate](#)
  - Machine Learning with Python: Foundations - LinkedIn | [Certificate](#)
  - Introduction to CyberSecurity - Cisco | [Certificate](#)
- 

## REFERENCES

**Mr, Moses Machuga - Manager Swift Technologies**

Contact: 0722804920

Email: moses@swifttechkenya.com

**Mr. Samuel Ng'otho - Senior Lecturer**

Contact: 0729220204