

Alinjavwa Sichela

Solwezi, Northwestern

Cell: +260 766 197 906

Email: alinjavwasichela@gmail.com | [linkedin.com/in/alinjavwasichela/](https://www.linkedin.com/in/alinjavwasichela/)

Professional Summary

Passionate and driven Computer Engineer accredited by the Information and Communication Technology Association of Zambia (ICTAZ) – Copperbelt University Chapter. I have a strong foundation in networking, data analytics, and systems management. My experience spans various internships, where I delivered impactful solutions in system workflows, dashboard automation with Power BI, inventory analytics, Programming and IT support.

Professional Experience

KANSANSHI MINING PLC, Northwestern, Solwezi

Systems Management, Safety Department (Internship)

May 2025 – Present

- Assisted in maintaining and enhancing safety management systems with a focus on database integrity and digital documentation.
 - Extracted and analyzed data for ad hoc safety reports to guide leadership decisions on incident trends and compliance gaps.
 - Developed and automated Power BI dashboards and summary reports to visualize key safety metrics and KPIs.
 - Collaborated with EHS professionals to prepare comprehensive data for audits, inspections, and regulatory reporting.
 - Identified and resolved data quality issues, standardizing datasets for improved reporting accuracy.
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FQM TRIDENT LTD, Northwestern, Kalumbila

Supply Chain & Inventory Analytics, Commercial Department (Internship)

June 2024 – May 2025

- Contributed to inventory optimization projects by identifying obsolete items, non-movers, and indent items, thereby enforcing inventory quality standards.
 - Assisted in planning and coordinating stock audits and control activities to maintain data integrity within the Pronto ERP system.
 - Collected, cleaned, and analyzed large datasets to identify trends, improving efficiency and supporting strategic decision-making.
 - Created intuitive dashboards and reports using Power BI, Excel, and PowerPoint for stakeholder presentations.
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COPPERBELT UNIVERSITY, Copperbelt, Kitwe

IT Support, Directorate of ICT (Internship)

January 2022 – April 2022

- Supported the maintenance of the LAN, installed property management software, and deployed Microsoft Office tools.
 - Provided comprehensive IT support to end-users, ensuring optimal functioning of computers, printers, projectors, and IP phones.
 - Assisted in maintaining PCs and developing Excel-based spreadsheets for routine tasks.
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NKANA WATER & SEWERAGE COMPANY / WACHOVIA SERVICES LIMITED, Kitwe

Network Design and Administration (Internship)

January 2020 – April 2020

- Executed organized cabling and RJ45 terminations for reliable network connectivity.
 - Installed cabinets, patch panels, and switches, and set up a network tower to ensure dependable connections with the main office.
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JAYOMITECH, Remote

Web Developer

January 2019 – October 2019

- Worked on UX/UI design, front-end development, and WordPress customization.
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Education

Bachelor of Computer Engineering

Copperbelt University

- Major Elective: Artificial Intelligence
- Final Year Project: Mining Worker Safety Helmet (IoT implementation) 2024

Master of Science in Information Systems (Anticipated)

Copperbelt University

Expected Completion: August 2028

Certifications & Licenses

- **CSCMP Supply Chain Foundations Inventory Management Professional Certificate**
- **Inventory and Quality Management** – Alison

- **Foundations of Working Capital Management** – PMI, NASBA & LinkedIn
 - **Lean Inventory Management** – LinkedIn
 - **Microsoft Power BI: The Practical Guide 2024** – Udemy
 - **SQL Server for Data Analysis** – Alison
 - **Learning Python 2021 & Using Python for Automation** – LinkedIn
 - **Career Essentials in Data Analysis** – Microsoft and LinkedIn
 - **Excel Supply Chain Analysis** – LinkedIn
 - **Solving Inventory Problems & Data Visualization** – LinkedIn
 - **CISCO Networking (CCNA 1 to 3)**
 - **Fiber Optic Certified Technician** – FOA and Fiberlink, SA
 - **Driver's License, Class B (Manual)**
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Technical & Personal Skills

Technical Skills:

- **Programming:** VBA, Python, JavaScript, SQL, HTML/CSS, Node.js, React.js
- **Data Analytics:** Microsoft Power BI, Excel, SQL Server
- **Networking:** Wireless LAN Setup, Cisco CCNA
- **ERP & Business Tools:** Pronto ERP System, Inventory Auditing, Process Improvement

Personal Skills:

- Excellent communication and teamwork abilities
 - Innovative, creative, and adaptable
 - Strong problem-solving and critical thinking skills
 - Willingness to learn new technologies and work on diverse projects
 - Photography, Videography, and UX/UI Design
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References

Professional References

Ms. Gretchen Retief

Superintendent, Business Improvement – FQM Trident Ltd

☎ +260 766 402 393

Mr. Ian Zimba

Technical Specialist, Commercial – FQM Trident Ltd

☎ +260 761 635 230

Mr. Costa Nsama Jnr

Supervisor, Warehouse – FQM Trident Ltd, Commercial

☎ +260 962 982 264

Mr. Nyanwa Chela
CEO, Wachovia Services Limited
☎ +260 961 260 59

Letter of Recommendation (Excerpt)

"I am pleased to recommend Alinjavwa Sichela, who excelled during two internships at Trident Commercial between June 2024 and May 2025. He demonstrated strong technical skills in data analytics, developed insightful Power BI dashboards, and performed critical SQL-based data analysis. Beyond technical competence, Alinjavwa consistently showed dedication, a strong work ethic, and excellent collaborative spirit, making him an asset to any team."
— *Gretchen Retief, Superintendent, Business Improvement, Trident Commercial*