

KENEWANG OGANNE

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

CAREER OBJECTIVE

Information Technology graduate with strong foundations in programming, web development, database management, networking, and information security. Seeking an opportunity to gain practical work experience in a dynamic technology environment. Highly motivated to apply academic knowledge, develop professional ICT skills, and contribute to innovative digital solutions that drive business and societal impact.

EDUCATION

Bachelor of Science in Information Technology | North West University | Graduated in 2025

COURSE PROJECTS

Share2Teach Web Application (React, Node Js, SQL, SeaweedFS)

- Designed and implemented a collaborative educational resource-sharing platform.
- Developed document upload, moderation, rating, and reporting features with role-based access (educator, moderator, admin)

Network Design & Implementation (Cisco Packet Tracer)

- Designed internal company network infrastructure with building topology and IP addressing.
- Configured IP addressing schemes and LAN/WAN setups with routers, switches, and gateways.

Car Wash Information System (C# & UML)

- Designed and modelled a system using UML class diagrams and ER models.
- Implemented CRUD operations with SQL database connection.

Database Design Project

- Created full conceptual, logical, and physical models for a business case.
- Implemented SQL queries, procedures, and triggers for real-world scenarios.

File Encryption Project (Python, AES)

- Built an application for encrypting and decrypting files with secure AES encryption.

TECHNICAL SKILLS

- **Programming & Frameworks:** Java, Python, C#, SQL, JavaScript, React, HTML, SQL, Spring Boot, React
- **Databases:** SQL Server, PL/SQL, relational design, normalization, ER modeling, NoSQL basics
- **Networking & Security:** IP addressing, LAN/WAN setup, cryptography, risk management, POPIA compliance
- **Data Analytics:** Excel (advanced formulas, pivot tables, Solver), Google Sheets, descriptive & predictive modeling
- **Software Development:** Object-Oriented Programming, CRUD systems, GUI development, debugging & testing
- **Tools:** Visual Studio, Git/GitHub, Packet Tracer, MS Office, Report writing