

KAMOGELO KAU

FINAL YEAR STUDENT(BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY)

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SUMMARY

I consider myself a responsible, detail-oriented, and organized person. I am passionate about technology and eager to apply my skills and knowledge in a real- world setting. I am looking forward to my first work experience in the IT field, where I can grow professionally and contribute to innovative projects.

TECHNICAL SKILLS

- Programming Languages: C++, Java, Python, C#
- Programming Paradigms: Structured Programming, Object-Oriented Programming
- User Interface Development: Advanced UI programming using C#
- Data Structures & Algorithms: Implementation and analysis using Java
- Software Development: Application development and debugging
- Tools & Technologies: Visual Studio, Git (version control), SQL (basic database queries)
- Operating Systems: Windows, Linux (basic command line)
- Business Skills: Business Management, Problem Solving for Managers
- Analytical Skills: Data Structures and Algorithms, Data Analytics, Databases and Advanced Databases, Decision Support Systems, Descriptive Statistics.
- Mathematical Skills: Basic Mathematical Techniques, Discrete Mathematics.

SOFT SKILLS

- Strong analytical and problem-solving abilities
- Effective communication and constructive feedback delivery
- Time management and meeting tight deadlines
- Collaboration and teamwork in academic and project environments
- Adaptability and eagerness to learn new technologies
- Attention to detail and quality assurance

PROFESSIONAL EXPERIENCE

Marker – Communication Skills in Information Technology, North West University

March 2025 - June 2025

- Evaluated and graded student assignments with accuracy and consistency.
- Provided detailed, constructive feedback to support student learning and development.
- Collaborated with faculty to ensure alignment with course objectives and grading standards.

EDUCATION

NORTH WEST UNIVERSITY

February 2023 - December 2025

Bachelor of Science in Information Technology
Years in University 2023-2025
Average: 70.0%(Latest)

SEDIBELO SECONDARY SCHOOL

January 2017 - December 2021

National Senior Certificate (Matric)
Years in Secondary School 2017-2021

PROJECTS

MessageApp (2025)

- Developed a real-time messaging app with user authentication, chat rooms, and message storage. Focused on responsive UI and smooth user experience.
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- Technologies: C#, WPF, XML, Networking (LAN/IP-based)
- Built a desktop messaging application using WPF in Visual Studio with a focus on UI/UX and real-time communication.
- Utilized C# and XML to structure the application and manage user interfaces and configuration data.
- Applied knowledge from a Networking module to implement LAN-based communication between multiple devices using the host machine's IP address.
- Designed the system to ensure all devices connect and communicate efficiently within a local network (LAN) environment.

ConnectIT – Job Recruitment Application(2024)

- A comprehensive recruitment management system enabling recruiters to post vacancies and applicants to apply, with interview scheduling and detailed reporting.
- Key Features:
- Database Design: Physical Data Model in 3NF (6 entities, primary/foreign keys, referential integrity).
- Process Models: Job posting, application submission, interview scheduling, applicant management.
- SQL Implementation: Advanced queries (INSERT, UPDATE, DELETE, SELECT, GROUP BY, SUM, date filters).
- UI/UX: User-friendly forms, data validation, tooltips, help functions, search functionality.
- System Functions: Create, update, delete records; integrated testing for accuracy.
- Reports: Recruitment statistics reports with sorting and filtering.
- Technologies: C#, ASP.NET, SQL Server, GitHub
- Collaboration: Team project with GitHub version control, time diary, and stakeholder presentation.

ADDITIONAL INFORMATION

- **Languages:** English, Tswana, Zulu.
- **Certifications:** Detailed certificates can be found in my website ([Link](#))

ADDITIONAL INFORMATION

- GitHub: github.com/Kamogelo24
- LinkedIn: [linkedin.com/in/kamogelo-kau-160829290/](https://www.linkedin.com/in/kamogelo-kau-160829290/)
- Portfolio Website: kamogelo24.portfolio/