BAFOKENG KHOALI

☎ **Phone: (+266) 6321 0786 / 5376 4723**
📍 **Maseru 100, Lesotho**
✉ **Email: baffkay20@gmail.com**
👓 **LinkedIn: Bafokeng Khoali**

EDUCATION

Degree / Qualification	Institution	Years	CGPA / Status
BSc in Information Technology (Creative Tech)	Limkokwing University of Creative Technology	2021–2025	CGPA: 3.13
Diploma in Information & Communication Technology	Institute of Development Management	2018–2020	CGPA: 2.92
High School Diploma	Sefika High School	2010–2014	Completed
Primary School Diploma	SDA Primary School	2004–2010	Completed

HONORS AND AWARDS

Title	Year	Description
Final Year Project Acknowledgement	2025	Recognized for developing a Smart Water Metering System for WASCO (IoT + Mobile App)
Dean's List	2025	Achieved CGPA of 3.13+ for academic excellence in Information Technology
IDM Performance Award	2020	Awarded for high performance in the Diploma in ICT program

Title	Year	Description
Computer Studies Achievement Award	2009	Earned distinction in early computing education

TEACHING EXPERIENCE

Online Tech Tutor & Cybersecurity Educator | 2023 – Present

- Delivered programming, cybersecurity, and IT literacy tutorials (online and one-on-one)
- Educated users on privacy protection and safe online practices
- Developed custom course materials and exercises

IT Tutor (Private Tutoring) | 2018 – Present

- Taught basic and intermediate programming, web development, and digital literacy
- Mentored students to improve practical computing skills and confidence

PROJECTS

1. **Inventory Management System (Java & MySQL)** – Desktop system for stock, sales tracking, and reporting
2. **School Website Portal (WordPress)** – Responsive platform for news, admissions, and parent communication
3. **Smart Water Metering App (IoT & Mobile)** – Real-time water usage monitoring for WASCO
4. **Loan Prediction System (Python, Scikit-learn)** – ML model to forecast loan approval outcomes

TECHNICAL SKILLS

Category	Skills / Tools
Programming	Java, Python, C++, JavaScript, Dart
Frameworks & Tools	Flutter, Java Spring, Django, TensorFlow, PyTorch
AI & ML	Classification, Regression, Clustering, NLP, Computer Vision, Model Optimization
IoT	Smart Device Integration, IoT Sensors, Embedded Systems, Real-Time Monitoring
Web Development	HTML5, CSS3, WordPress, Responsive Design
Database Management	MySQL, Firebase, Firestore
Support Tools	Git/GitHub, Android Studio, VS Code, Help Desk Systems
Systems & Infrastructure	Software Installation, Hardware Maintenance, Networking, Troubleshooting
Personal Skills	Problem-Solving, Teamwork, Time Management, Adaptability, Innovation

PROFESSIONAL TRAINING

BEDCO – Bacha Entrepreneurship Project Training (2025)

- Gained practical skills in entrepreneurship, business model development, and startup management
- Strengthened innovative IT and IoT business ideas

PROFESSIONAL AFFILIATIONS

- Basotho Enterprises Development Corporation (BEDCO)

PROFESSIONAL SERVICE

- Mentor & Tech Tutor (2018 – Present)
- Cybersecurity Awareness Advocate (2023 – Present)
- Entrepreneurship Trainee – BEDCO (2025)
- Freelance IT Support (2018 – Present)

LANGUAGES

Language	Proficiency
English	Advanced (Professional)
Sesotho	Native

INTERESTS & HOBBIES

Interest / Hobby	Description
Technology Trends	Passionate about AI, machine learning, and blockchain development
Sports	Active basketball and soccer player
Music	Enthusiast who finds creativity and relaxation through various genres
Gaming	Enjoys strategic games that challenge problem-solving and cognitive skills
Design	Interested in graphic design as a creative outlet

REFERENCES

Name	Position	Phone
Mr. Mpho Takalimane	Lecturer, Limkokwing University	(+266) 5776 1066
Mr. Ts'epo Mofolo	Lecturer, Limkokwing University	(+266) 5788 5371
Mr. Molapo	Lecturer, IDM	(+266) 5874 2350