

NOMUSA MATHONSI

Final year ICT - Applications Development student
Cape Town, Western Cape | 230999948@mycput.ac.za | 0765147379

PROFILE

Eager and detail-oriented final-year student specializing in software development, equipped with hands-on experience in designing, coding, and deploying user-centric applications. Proficient in modern programming languages, agile methodologies, and full-stack development frameworks, with a passion for solving real-world problems through innovative tech solutions. Seeking an internship to leverage technical expertise, collaborate with industry professionals, and contribute to impactful projects while refining my skills in a dynamic environment.

EDUCATION

Tertiary Education

Cape Peninsula University of Technology (CPUT)

- **Qualification:** Diploma in ICT: Applications Development (Final Year)
- **Year of Study:** 2023–2025 (Expected Completion: November 2025)
- **Relevant Coursework:** Software Development, Database Systems, Mobile App Development, Web Technologies
- **Academic Projects:**
 - **Capstone Project:** Developed a car voting system using Java; JDBC and SQL (2024)
 - **Weather and information service application:** Built a weather application for tourists called Roam weather using java fx; java JDBC and (2024).

Secondary Education

Kingdom Christian College

- **Qualification:** National Senior Certificate (Matric)
- **Obtained:** 2019

SKILLS

- **Technical:** Java, Python, C#, JavaScript, SQL, Git, REST APIs, Java FX,
- **Methodologies:** Agile/Scrum, UI/UX Design, OOP
- **Soft Skills:** Team Collaboration, Time Management, Adaptability

REFERENCES

Reference 1

- **Name:** Israel Tchouya

- **Position:** Lecturer, CPUT Faculty of Informatics and Design
- **Email:** tchouya'angokoi@cput.ac.za

Reference 2

- **Name:** Ethan Le Roux
- **Position:** Project group Leader for Roam Weather Application
- **Email:** 222622172@mycput.ac.za
- **Contact Number:** 0835039287

Languages

IsiZulu

English

IsiXhosa