

Nkosipendule Pakamile

Software Developer • nkosiphendulepakamile@gmail.com • 064 876 8823
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Professional Summary

Software Developer with a BSc in Applied Statistics & Business Computing with hands-on experience in programming, automation, and system integrations. Skilled in Python, JavaScript, SQL, and web development with a strong foundation in algorithms, data structures, and statistical programming. Experienced in building applications, developing APIs, debugging systems, and contributing to Agile teams. Passionate about creating scalable solutions and delivering high-quality software that meets business needs.

Professional Experience

Junior Software Developer — EXL South Africa Services

05/2025 – Present • Cape Town

- Built automation workflows and integration APIs.
- Authored Python & SQL scripts for backend tasks.
- Improved system performance through cross-team collaboration.

Junior Software Developer — Capaciti

10/2024 – 05/2025 • Salt River

- Built low-code apps and automated workflows.
- Tested and debugged business-system integrations.
- Delivered features in Agile sprints.

Junior Software Developer — Shelfline Pty Ltd

02/2024 – 07/2024 • Parow

- Developed SQL reports and monitoring tools.
- Provided application support and integration troubleshooting.
- Documented code and technical decisions.

Software Developer Intern — Simba Skills Consultants

02/2023 – 12/2023 • Cape Town

- Implemented and maintained software features.
- Debugged and tested applications for quality.
- Worked with databases, APIs and cloud tools.

IT Support Technician — Sophumelela Secondary School

12/2020 – 11/2022 • Cape Town

- Provided IT support and troubleshooting for staff and students.
- Installed and validated lab software.

Programming Tutor (2nd Year) — University of Cape Town

02/2019 – 11/2019 • Cape Town

- Tutored programming fundamentals and data structures.
- Assisted on projects requiring statistical programming.

Education

BSc Business Computing & Applied Statistics

University of Cape Town • 2016 – 2020

Focus: Multivariate Analysis, Time Series, Business Intelligence, Statistical Programming

Certifications

- SAS Programming — Coursera (2022)
- Web Development Certificate — IT Varsity (2021)
- Workato Automation Pro I, II & III
- Microsoft Azure Associate (AZ-204)
- Microsoft Azure Fundamentals (AZ-900)
- SAP Integration Suite Core Training
- Microsoft Power Platform Fundamentals (PL-900)

Skills

Python, JavaScript, R, SQL, Java; HTML, CSS, React.js, Node.js; SQL Server, MySQL, SQLite; Workato, Power Automate, Azure Logic Apps; Git, GitHub; Unit & API testing; Azure (ADF, Functions, DevOps)