

# Senzokuhle Dlomo

## Automation Consultant | Software Developer

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### Summary

Experienced Software Developer and Automation Consultant with 6 years of expertise in software development, system integration, and process automation. Proficient in HTML, CSS, JavaScript, and .NET technologies (C#, ASP.NET, VB.NET), as well as Java, Python, and RPA platforms (UiPath, Blue Prism, Microsoft Power Platform). Skilled in API integration (REST, SOAP), DevOps practices including CI/CD pipelines (Jenkins, GitLab CI, Azure Pipelines) and Agile methodologies (Scrum, Kanban). Proven ability to design and deliver scalable, high-performance software and automation solutions that optimize business operations.

### Experience

#### Automation Consultant, WPP | GroupM

May 2024 - May 2025

- Engineered secure, reusable RPA libraries integrating with Microsoft 365 and SharePoint via Graph APIs, as well as other internal systems. These libraries, leveraged across 10+ automation projects, reduced development time by 40% and improved security by enforcing token-based authentication and eliminating direct credential management by developers, adhering to internal security standards.
- Led requirement-gathering workshops, translating business needs into automation solutions, improving process efficiency and ROI tracking.
- Delivered production support and troubleshooting, ensuring 99.9% bot uptime and seamless automation execution.
- Collaborated with cross-functional teams across the EMEA region to align automation initiatives with overarching system architecture and strategic business objectives.
- Built performance dashboards and analyzed key metrics using Business Intelligence tools (Tableau, Power BI, UiPath Insights) to drive data-informed decisions.
- Delivered training sessions and communicated effectively with stakeholders to promote adoption and gain buy-in for automation initiatives.

#### Automation Developer, XIB Solutions

April 2023 - April 2024

- Designed and deployed end-to-end RPA solutions, following best practices for security, error handling, and performance optimization.
- Led code reviews and testing, ensuring high-quality, maintainable automation scripts in UiPath, Power Automate, and Python.
- Integrated automation solutions with enterprise databases (SQL) and cloud services (Azure, GCP).
- Integrated third-party technologies such as Python, SQL Server, OCR, and AI into UiPath to build robust and intelligent automation solutions.

#### Automation Developer, FIRtech Holdings

January 2022 - April 2023

- Provided 2nd/3rd line RPA support, troubleshooting and optimizing bot performance.
- Enhanced existing automation scripts, ensuring compliance with security and infrastructure standards.
- Mentored junior developers in enterprise RPA deployment, accelerating project delivery timelines.
- Led UAT/BUAT and client demo sessions to validate solutions against business requirements.

#### Intelligent Automation Engineer, Tangent Solutions

February 2019 - December 2021

- Built and maintained enterprise automation solutions using UiPath, Power Automate, and custom scripts (Python, C#, Visual Basic, SQL).
- Designed and implemented AI-driven automation solutions, integrating OCR and ML technologies to enhance line-item extraction from PDF documents.
- Deployed and managed UiPath Orchestrator and SQL Server on Microsoft Azure for logging and reporting.

## Education

- **BCom in Information and Technology Management** January 2025 - Ongoing  
Management College of Southern Africa (MANCOSA)
- **National Certificate in System Development (NQF L5)** February 2021 - September 2022  
MICT SETA through One & Zero School of Technology
- **National Certificate in Business Analysis Support (NQF L5)** February 2019 - August 2020  
MICT SETA through One & Zero School of Technology
- **Higher Certificate in IT in Support Services (NQF L5)** February 2015 - June 2018  
IIE Rosebank College
- **Grade 12** January 2007- December 2012  
Gcotoi High School

## Certifications

- AI Career Essentials - ALX Africa (2024)
- UiPath Certified RPA Associate (UiRPA) - UiPath (2023)
- Power Platform Fundamentals - Microsoft (2020)
- Scrum Fundamentals - SCRUM study (2018)

## Key Skills

- **Software Development & Programming:** .NET (C#, ASP.NET), Java, Python, SQL, JavaScript, HTML, and CSS
- **Automation & RPA:** UiPath (Certified), Power Platform (Certified), Blue Prism (Trained)
- **API & Integration:** REST & SOAP APIs, OAuth, Postman, Swagger, SAP, OKTA, ServiceNow, Microsoft Graph
- **DevOps & Cloud Computing:** Azure DevOps, GCP, CI/CD Pipelines, Docker
- **Agile & SDLC:** Agile methodologies, Scrum, Kanban, As-Is/To-Be Process Mapping
- **Testing & Debugging:** Unit Testing, Regression Testing, Integration Testing
- **Soft Skills:** Stakeholder Engagement, Training & Mentorship, Delivering Presentations (stats or new ideas)

## References

- References available upon request