

Linford Musiyambodza

AI Solutions Engineer | AI Implementation Specialist | Automation & Digital Transformation

📍 Cape Town, South Africa 📞 +27 72 414 4805 @ linfordlee14@gmail.com
📁 [Porfolio](#) 📁 [Linkedin](#) 📁 [Github](#)

Summary

AI Solutions Engineer with hands-on experience in designing, prototyping, and deploying AI-powered solutions using LLMs, Microsoft Copilot, Power Automate, and automation platforms. Proven track record in AI implementation, digital transformation, and building intelligent automation workflows across diverse business functions. Strong technical skills in Python, API integrations, and low-code/no-code development. Passionate about driving AI adoption, creating best practices, and delivering scalable solutions that enhance efficiency and user experience. Skilled at translating business challenges into technical solutions and collaborating with cross-functional teams.

Experience

Linfy Tech Solutions	October 2024 – Present
AI Solutions Engineer & Tech Lead	Cape Town, South Africa
<ul style="list-style-type: none">Designed and deployed AI-powered automation solutions using Python, LLMs, and API integrations to streamline internal workflows and enhance operational efficiency.Built and prototyped intelligent AI tools and dashboards with real-time data insights, leveraging generative AI and machine learning to drive product innovation.Led AI discovery initiatives and collaborated with cross-functional teams to identify high-impact AI use cases, define KPIs, and prioritize solutions aligned with business goals.Engineered system integrations and partnered with IT and Security teams to ensure compliant, scalable AI deployments and maintain clear AI roadmaps.	

Education

ALX Africa	(Ongoing, 2025 - 2026)
Data Science	Remote – ALX Africa
Rusthof High School	(2019 - 2023)
Matric Certificate	High School Bachelor
Bachelor Pass	

Projects

Personal Finance Tracker	(Personal Project Mar 2025)
🔗 github	
Developed a Jupyter Notebook tool to analyze monthly personal expenses. Automated budget summaries using Python, producing pie charts and trends using matplotlib/seaborn.	
Wildlife Conservation AI Model	(Remote Project Mar–Apr 2025)
🔗 github	
<ul style="list-style-type: none">Used Python (pandas, scikit-learn) to build a regression model predicting black rhino poaching risks.Cleaned environmental and location datasets using pandas and visualized results using matplotlib.Wrote a detailed project report and shared results with a conservation-focused academic team.	

Skills

AI & Automation Technologies
LLMs (GPT, Claude, Gemini), Microsoft Copilot, Power Automate, Python, API Integrations, Generative AI, Machine Learning, Prompt Engineering, Low-code/No-code Development
● ● ● ● ●
Data Analysis:
Data cleaning, transformation, exploratory analysis
● ● ● ● ●
Visualization
Power BI, Excel charts, matplotlib, seaborn
● ● ● ● ●
Collaboration
Git/GitHub, Google Workspace, Slack, Firebase
● ● ● ● ●
Interests
Data Visualization
Cybersecurity
Business Intelliegence
Certifications
Data Analytics – ALX
Aug 2025
🔗 certificate
AI Career Essentials AiCE– ALX
Aug 2025
🔗 certificate
AI Starter Kit – ALX
Jul 2025
🔗 certificate
Professional Foundations
15 April 2025
🔗 certificate
Founder Academy
10 November 2024
🔗 certificate
Languages
English
Fluent
● ● ● ● ●