

Professional AI Profile and Certification Summary

Andrea Ndzekeni

Summary

Highly motivated and results-driven professional specializing in leveraging Artificial Intelligence and data strategies to drive business value and informed decision-making. Possessing foundational expertise in both the practical application of AI models (as an AI Practitioner) and the strategic oversight required to integrate Generative AI tools into organizational workflows. [Image of Generative AI deployment workflow] Committed to continuous learning and translating complex technical concepts into tangible business outcomes.

Core Competencies

Domain	Skill Focus
Artificial Intelligence	Generative AI, Machine Learning principles, AI integration, Model deployment.
Data Strategy	Data-driven decision making, Strategic planning, Cloud data services, Data governance.
Cloud & Technology	AWS cloud fundamentals (implied through learning plan context), Technical project management, Workflow automation.

Certification and Professional Development

The following certifications, awarded by praesignis on 29 September 2025, demonstrate specialized training and expertise in cutting-edge AI methodologies.

1. Generative AI for Decision Makers

This training focuses on the strategic and operational implications of large language models (LLMs) and Generative AI technologies, equipping the professional to guide business adoption.

- ◊ **Strategic Integration:** Understanding *when* and *how* to deploy Generative AI to solve critical business challenges.
- ◊ **Risk Management:** Identifying and mitigating ethical, security, and data privacy risks associated with AI adoption.
- ◊ **Investment Justification:** Developing business cases and measuring the Return on Investment (ROI) of AI initiatives.
- ◊ **Outcome Focus:** Moving beyond technical implementation to focus on governance and organizational change required for successful AI transformation.

2. AI Practitioner Learning Plan

This is a technical and hands-on curriculum that builds practical skills in AI development and deployment, providing the necessary foundation for technical execution.

- ◊ **Practical AI Skills:** Proficiency in implementing and managing core AI/ML workflows.
- ◊ **Model Lifecycle:** Understanding the full lifecycle from data preparation and model training to deployment and monitoring. [Image of Machine Learning Model Lifecycle]

- ◊ **Technical Execution:** Ability to work with relevant platforms and tools required to operationalize AI solutions.
- ◊ **Foundation:** Provides the essential technical grounding necessary to interact effectively with engineering teams and validate model performance.

Career Aspiration

Seeking roles that bridge the gap between technical AI capability and strategic business leadership, specifically aiming to utilize Generative AI technologies to create efficiencies and new competitive advantages within an organization.