KAGISO THIERRY MONENE

Midrand, Gauteng, South Africa | 068 369 6679 | kagiso.thierry31@gmail.com

Portfolio: https://profile-beta-gray.vercel.app
LinkedIn: https://www.linkedin.com/in/kagiso-monene
GitHub: https://github.com/Kagisogotech

Professional Profile

Digital & AI Associate with hands-on experience designing AI-powered tools, automation workflows, chatbot systems, and educational content generators. Skilled in front-end development, prompt engineering, and no-code AI solutions to build practical digital products that improve learning experiences and business operations. Strong problem solver who adapts quickly to new technologies and thrives in collaborative, innovative-driven environments.

Core Skills

Technical Skills

- HTML, CSS, JavaScript

- Java (Academic Projects)

- Python (Foundations)

- Front-End Development

- Generative AI & Prompt Engineering

- AI Chatbots & Automation Agents

- No-Code / Low-Code Development

- GitHub & Version Control

- Microsoft Office & Google Workspace

- Workflow Automation & Digital Tools

Professional Skills

- Analytical Thinking

- Technical Problem Solving

- Communication & Collaboration

- Adaptability & Continuous Learning

- Time Management & Prioritization

Languages

English (Fluent) | Sepedi (Fluent) | IsiZulu (Basic)

Education & Certifications

NQF Level 5 – Systems Development
Jeppe College of Commerce and Computer Studies
2023 – 2025

Further Education & Training Certificate – Systems Development Level 4
2024

Further Education & Training Certificate – Systems Development Level 5
Expected 2025

Grade 12 (NSC)
Lyttelton Manor High School – 2022

Work Experience

Peer Tutor – Jeppe College

2023 – 2024

- Conducted individual and group tutoring sessions

- Assisted students with assignments, exam preparation, and study strategies

- Helped improve understanding of technical coursework and IT concepts

Digital Associate Intern – CAPACITI

July 2025 – Nov 2025

- Participated in structured digital skills and AI training program
- Built AI-powered tools, chatbots, and workflow automation solutions
- Developed user-focused digital applications using front-end and non-code technologies
- Applied prompt engineering methodologies for structured AI outputs
- Collaborated on innovation-driven digital projects and solution development

AI & Digital Operations Exposure – Prosus / Naspers

Dec 2025 – Present

- Supported real-world AI automation initiatives within a corporate environment
- Applied AI prompting and automation tools in operational workflows
- Assisted in building internal digital tools to improve productivity
- Gained exposure to enterprise-level digital transformation processes

Key Projects

AI Educational Content Generator

- Built a generative AI platform that produces structured educational material
- Implemented optimized prompt templates, input validation, and output filtering
- Expanded system to support multiple grades and multilingual learning content
- Tools: Generative AI APIs, Prompt Engineering, Automation Workflows

AI HR Operations & Onboarding Agent

- Designed an AI-powered workflow assistant for onboarding tracking and spreadsheet verification

- Automated repetitive HR processes to improve operational efficiency and data accuracy

- Implemented structured logic for controlled access and workflow validation

- Tools: Automation Agents, Google Workspace Integration, Workflow Design

AI Inventory & Finance Automation Agent

- Developed a conceptual AI assistant for inventory tracking and financial workflow management

- Automated stock monitoring and payment status tracking processes

- Designed structured automation logic and workflow visualization

- Tools: AI Automation Systems, Process Modeling

Slack / Toqan AI Automation Agent

- Built an AI-triggered workflow integrated with communication tools

- Automated responses and operational triggers based on real-time user events

- Designed event-driven automation logic for digital workflows

- Tools: AI Agents, Workflow Triggers, Communication Platform Integration

AI Learning Assistant

- Developed a digital assistant supporting study planning and interactive learning

- Focused on improving learner engagement and productivity through AI-driven support

AI No-Code Chatbot

Click here

- Designed an AI chatbot for conversational learning and AI fundamentals

- Created automated user flows and interactive conversational experiences

- Tools: Landbot, Conversational Design, Prompt Structuring

Interests

Artificial Intelligence | Automation | Digital Learning Solutions | Creative Interfaces | Emerging Technologies

References

Adoufa Nji – Lecturer, Jeppe College
 +27 83 726 3137

CAPACITI Program Coordinator
(Available Upon Request)

Prosus / Naspers Supervisor
(Available Upon Request)