

PETER KAHENYA

📍 Nairobi, Kenya | 📞 +254 790 373 516 | ✉️ peterkahenyanjoki@gmail.com | 🔗 LinkedIn | 🌐 kahenya.io | 💻 GitHub

SKILLS

- Python | C# | Ruby | TypeScript | Kotlin (Android)
- Django | FastAPI | Next.js | MySQL | PostgreSQL | MongoDB
- Azure | AWS | DigitalOcean | Docker | Kubernetes
- Git | CI/CD (GitHub Actions) | Agile | TDD | Microservices
- Airflow | KNIME | Alteryx | PowerBI
- LLM customization & deployment | Llama | Prompt engineering | Vector DBs (Pinecone, Weaveate)

EXPERIENCE

- Senior Fullstack Engineer** Humentum US - Remote, Nairobi **11/2023-03/2025**
- Led design and development of a training [platform](#) integrated with third-party tools. The platform provides training to over 16K users a month in the not-for-profit sector from over 15 countries.
 - Built a data pipeline to ingest, clean, and transform multi-source data for dashboards used by 50+ org heads and 5 funders.
 - Automated compliance and reporting workflows, cutting execution time by 50%.
- Senior Associate, Tax Technology** PricewaterhouseCoopers(PwC) - On-Site, Nairobi **03/2021- 11/2023**
- Led in the development of bespoke applications and microservices to support international reporting and compliance such as e-invoicing, real-time reporting dashboards and management services tracking platform.
 - Set up RPA (UiPath) and ETL infrastructure (Alteryx, PowerBI) reducing audit effort by 60%.
 - Worked with c-suite level leaders in East Africa to understand their challenges and co-create technology solutions.
 - Mentored associate staff in developing their skills and competencies.
- Software Engineer** Kipya Africa **10/2019-12/2020**
- Built an e-commerce platform enabling real-time video/chat support for remote diagnostics and booking. Reached 1K+ users.
 - Also built marketing tools: newsletters, ad efficiency tracking, and event management systems.

PROJECTS

- [Vibesmeet](#) - Contributor: Helping build out microservices to support real-time communication, group management and building the Devops infrastructure.
- [M-treat](#) - Lead Contributor & Mentor (Volunteer): Improving the code quality, building a modern frontend and training interns on code quality.
- [Dew](#) - Creator - Built an AI-based task planner using LLMs and user history to optimize personal productivity.

EDUCATION

Bachelor of Science, Computer Science
University of Nairobi, NAIROBI KENYA.
09/2015-09/2019

CERTIFICATIONS

- [Large Language Models: Foundation Models from the Ground Up](#)
Databricks (01/2024-05/2024)
- [LLM Applications through Production](#)
Databricks (05/2023-07/2023)
- [Data Science and Machine Learning](#)
Africa Data School (01/2023-07/2023)

REFERENCES

- Judith Mumford, HUMENTUM L&D DIRECTOR (Contact on Request)
- David Echakara, SENIOR MANAGER TAX TECHNOLOGY, PwC MiddleEast, (Contact on Request)