Tatenda Mawango

Kaunas, Lithuania | Email | Phone | LinkedIn | GitHub | Website

About

Passionate Software Engineer with a Bachelor's in Computer Science, currently pursuing a Master's in Data Science and Artificial Intelligence. Proficient in software development, algorithms, and mobile application development. Experienced in building scalable applications and optimizing software solutions. Passionate about leveraging strong technical skills to contribute effectively within dynamic, technology-driven teams.

Education

Kaunas University of Technology, MSc in Data Science and Artificial Intelligence	Sept 2024 – Feb 2026
Kaunas University of Technology, BS in Computer Science	Sept 2020 – July 2024

Experience

AI & Automation Workflow Specialist, 1man.ai – Kaunas, Lithuania — Dec 2024 – March 2025

- Designed and implemented AI-driven automation workflows using no code platforms.
- Developed and optimized integrations that enhance operational scalability.
- Tested and validated workflows, ensuring seamless functionality.

IT Support Specialist, Basic Economy sp Z.o.o – Kielce, Poland — Aug 2024 – Oct 2024

- Integrated an automation system improving efficiency by 50
- Developed and implemented automation solutions leveraging Google Workspace tools.
- Data effectively managed to streamline workflows and reduce manual intervention.
- Managed technical documentation and supported the integration of software systems.

Android developer Intern, Basic Economy sp Z.o.o – Kielce, Poland — Mar 2024 – Aug 2024

- Developed a robust Android application with personalized matching algorithms utilizing Bluetooth Low Energy (BLE).
- Implemented efficient data management systems using Kotlin and SQLite for Decentralization.

Projects

- Developed distributed memory systems in Go.
- Created algorithms for data processing and concurrency optimization in Java and C#.
- Implemented concurrent programming and advanced algorithms in C# and Java.
- Built scalable Android applications with modern UI/UX designs.
- Built my portfolio website using HTML, CSS and JavaScript and hosted on GitHub pages.

Technical skills

Languages: C++, C, Java, C#, SQL, Go, Kotlin, Python, R, Cuda, Matlab, PHP, HTML, CSS, XML, JavaScript

Tools & Technologies: Android SDK, .NET, Firebase, Git, Jira, Docker, Linux, Agile Methodologies, Networking

Analytics & Visualization: Object-Oriented Programming, Agile Methodologies, Version Control, CI/CD

Soft Skills & Competencies

Critical thinking and problem-solving | Communication and data storytelling | Attention to detail
Adaptability and continuous learning

Certificates

Bachelor of Computing Certificate Link | Business Analytics with Excel Certificate Link | Become a Data Analyst Certificate Link