

Klevin Mutombo

613-600-7284 | klevin.mutombo@gmail.com | linkedin.com/in/klevin-mutombo |

EDUCATION

University of Ottawa <i>Bachelor of Applied Science in Software Engineering</i>	Ottawa, On Sept. 2023 – Dec 2027
<ul style="list-style-type: none">Admission Scholarship of 1,000 dollarsRelevant courses: Data Structures and Algorithms, Introduction to Software Engineering, Computing I, Computing II, Computer Architecture, Software Quality Assurance	

EXPERIENCE

Geomatics Analyst - GIS Automation (Co-op, return offer) Return: September 2025 - December 2025	January 2025 - April 2025
<i>Statistics Canada</i>	Ottawa, ON
<ul style="list-style-type: none">Automated spatial data workflows using ArcPy (ArcGIS Python scripting) to improve processing efficiency.Maintained and verified large datasets for the Statistical Building Register (SBgR), contributing to the accuracy of Canada's dwelling and population statistics.Integrated ArcGIS tools with SAS/Python for data and integrated Pandas for cleaning and transformation.	
Web Developer <i>Telfer Business Technology Association</i>	June 2024 – June 2025
<ul style="list-style-type: none">Partnered with the Development and Analytics team to design, develop, and deploy a fully functional website from the ground up, integrating both front-end and back-end systems.Delivered clean, efficient code across front-end (HTML, CSS, JavaScript) and back-end components, adhering to industry standards and ensuring scalability.Conducted rigorous testing and debugging to resolve website functionality issues, ensuring a seamless user experience across multiple devices and browsers.	Ottawa, ON

PROJECTS

Attendly – Event Attendance Management System (<i>Android App, Team Project</i>)	Sept 2024 – December 2024
<ul style="list-style-type: none">Implemented user account creation, field validation, and error-handling features to ensure secure and accurate registration across Attendee, Organizer, and Admin roles.Developed event registration functionality, including custom search and registration request features, with Firebase integration for real-time data handling.Created and executed unit test cases to validate core app functionality and improve reliability, contributing to a fully functional and tested release APK.	Android Studio, Firebase, Java
Alterum (<i>Website, Team Project</i>)	Sept 2023 – November 2023
<ul style="list-style-type: none">Worked within a team to design and implement a functional website for product promotion, focusing on user-friendly pricing layouts.Developed and enhanced the pricing page by writing clean, efficient code, improving page appearance and user experience.Identified and resolved bugs in real-time during development, ensuring a fully functional and responsive design.	HTML, CSS, JavaScript

TECHNICAL SKILLS

Languages: Experience with Java, Python, JavaScript, HTML/CSS, XML, Familiar with SQL and Firebase
Frameworks: Familiar with React

Developer Tools: Git, Visual Studio, Github, Figma, Eclipse, Android Studio

Work Spaces: Office 365, Google workspace, Microsoft Office, Microsoft teams, Excel, PowerPoint, Word

Geospatial Tools: ArcGIS Pro, ArcGIS Online

Currently Learning: Unix, Linux , C programming language

LANGUAGES

Languages: Fluent in English and French both spoken and written