

# Klevin Mutombo

613-600-7284 | [klevin.mutombo@gmail.com](mailto:klevin.mutombo@gmail.com) | [linkedin.com/in/klevin-mutombo](https://www.linkedin.com/in/klevin-mutombo) |

## EDUCATION

### University of Ottawa

Ottawa, On

*Bachelor of Applied Science in Software Engineering*

*Sept. 2023 – Dec 2027*

- Admission Scholarship of 1,000 dollars
- Relevant courses: Data Structures and Algorithms, Introduction to Software Engineering, Computing I, Computing II, Computer Architecture, Software Quality Assurance

## EXPERIENCE

### Geomatics Analyst (Co-op)

January 2025 – April 2025

*Statistics Canada*

*Ottawa, ON*

- Utilized ArcGIS and Python to manage and automate data updates for hundreds of building records, improving efficiency and data accuracy for national census planning.
- Maintained and verified large datasets for the Statistical Building Register (SBgR), contributing to the accuracy of Canada's dwelling and population statistics.
- Developed custom Python scripts within ArcGIS to batch-insert records, reducing manual data entry time.

### Web Developer

June 2024 – Present

*Telfer Business Technology Association*

*Ottawa, ON*

- 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.

## PROJECTS

### Attendly – Event Attendance Management System

Sept 2024 – December 2024

*(Android App, Team Project)*

*Android Studio, Firebase, Java*

- \* 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.

### Alterum

Sept 2023 – November 2023

*(Website, Team Project)*

*HTML, CSS, JavaScript*

- \* 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.

## 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