

OGHENEKENO OBUWOMA

(343) 777-9652 | [Email](#) | [LinkedIn](#) | [GitHub](#)

EDUCATION

- **University of Ottawa**, BSc in Software Engineering, 2023 to present.

SUMMARY OF QUALIFICATIONS

Languages : HTML, CSS, Git, Java, Python, SQL (via SQLite)| *Beginner:* JavaScript

Developer Tools: Android Studio, VsCode, Eclipse, IntelliJ

Technologies: SQLite, Figma, GitHub, Notion, Trello, Canva

Core Knowledge: Object-Oriented Design, Data Structures and algorithms, Operating Systems

PROJECTS

WEB DEVELOPMENT PROJECT

September 2023 - December 2023

[GitHub](#)

- Collaborated with software engineering students to design and develop the MealBytes website using HTML, CSS which allowed us to enhance our problem-solving skills and improved my front-end development skills.
- Managed code revisions in Git, decreasing merge conflicts by 50%, by maintaining clear branch naming conventions and documentation.

ANDROID PROJECT

September 2024 -December 2024

[GitHub](#)

- Built a mobile app using **Android Studio** creating an intuitive and user-friendly app design.
- Developing Android application functionality in **Java** by implementing **object-oriented principles** in the project.
- Used GitHub for version control and efficient project collaboration and tracking releases.
- Managed events and user data using **SQLite Database** and integrating back-end services by handling user data storage and retrieval through APIs.

COMMUNICATION DEVICE PROJECT

September 2024 - December 2024

- Produced a device for a non-verbal client, enabling communication of key messages to caregivers.
- Utilized **3D printing** and **CAD** to design tactile buttons that play audible words when pressed, ensuring clear communication and ease of use.

LUNGUITION APP: HACKATHON CHALLENGE

January 2025

[GitHub](#)

- Our goal was to enable real-time translation during lectures, helping students from diverse backgrounds learn in their preferred language using speech-speech translation.
- Integrated voice recognition and the Google Translate API.

WORK EXPERIENCE

STUDENT ASSISTANT INTERNSHIP

January 2021- May 2021

- Collaborated with the director to interpret their vision and provide actionable insights.
- Conducted data analysis to identify trends, increasing client engagement by **5%**.
- Supported project management, ensuring milestones were met on time and within scope.