GLORIA GATO

COMPUTER ENGINEER

gloria.kirivita@gmail.com | gloriabuilds.tech

SUMMARY

Computer Engineering student at the University of Birmingham with hands-on experience in embedded systems (ESP32, Raspberry Pi) and Al prototyping. Passionate about tech innovation and community impact.

PROFESSIONAL EXPERIENCE

Student Representative, University of Birmingham

Jan 2025 - present

- Advocated for academic and social needs of students to improve campus experience.
- Collaborated with university staff to organize initiatives and events that strengthened student engagement.
- Collected and analyzed feedback from peers, turning insights into actionable recommendations.
- Developed leadership, negotiation, and public speaking skills while representing diverse student voices.

 Jun 2022 - July 2022

Internship, Alliance Française

- Assisted in advertising campaigns, increasing event participation by 20%.
- Coordinated logistics for cultural workshops.
- · Skills: Advertising, Strategy, Teamwork

PROJECTS

Al Accountability Assistant | gloriabuilds.tech/projects

 Designed and built an interactive Al-inspired assistant with OLED display, keypad, ultrasonic sensor. Added snarky voice responses, LED interactions, and personality-based engagement. Integrated with Raspberry Pi for extended features.

Futuristic Portfolio Website | gloriabuilds.tech

• Built a sleek, modern developer portfolio showcasing projects, skills, and professional branding. Optimized with SEO, Open Graph tags, favicon, and GitHub integration.

Snoopy Al Study Website gloriabuilds.tech/projects

 Developed a fun, Snoopy-themed study assistant website with authentication and productivity features, powered by Supabase. Designed to make studying interactive and engaging.

SKILLS

Technical

- Embedded Systems
- Al Integration
- Programming (Python, C++, JavaScript, React)
 Cross-Cultural
- Web Development (HTML/CSS, React)
- Raspberry Pi/Arduino Prototyping

Soft Skills:

- Leadership
- Problem-Solving
- Cross-Cultural Communication
- Languages:
- English (Fluent)
- French (Native)
- Spanish (Basic)

EDUCATION