## **Amal Ahmad Alame**

74 William Street, Loughborough, LE11 3BZ 07423234934 | ⊠ alameamal12@gmail.com

LinkedIn: linkedin.com/in/amal-ahmad-alame-45318b320

### **Professional Profile**

Results-driven and enthusiastic BSc Computing graduate with expertise in web development, user-centered design, and database systems. Built responsive full-stack web applications with a focus on functionality, user experience, and database integration. Including a final year dissertation project improving digital operations for early education settings. Known for taking initiative, embracing challenges, and delivering user-focused solutions with high-quality results. Seeking challenging roles in web development, UX/UI design, and IT support where I can apply my skills to drive real-world impact.

#### Education

## **University of Northampton (2021-2024)**

BSc Computer Science - Achieved a second class upper division (2:1).

Modules included Web Development, Web Programming, Databases 1–3, Software Engineering, Systems Design and Development, Artificial Intelligence Techniques, Operating Systems, and Mobile Application Development.

Final-year project: Development of a web based nursery management system

- Developed a responsive web application to replace paper-based systems in nursery schools, using PHP, MySQL, HTML/CSS, and JavaScript.
- Key features included managing user roles, attendance tracking, parental communication tools, and real-time data access, which improved admin and scheduling efficiency, as well as parental engagement in early education settings.

# **University of Northampton International College (2021)**

Foundation in Computing. Achieved high distinction in key modules.

Modules included Numerical Techniques, Physics, Problem-Solving Creative and Analytical thinking, ICT, Programming Techniques, and Interactive learning and communication.

## Rainbow International School of Uganda (2016-2020)

10 IGCSEs in Mathematics (A), Computer Science (B). First Language English (B), Combined Science (B), French (B), Literature in English (B), Sociology (B), Geography (C).

#### Skills

 Logical Problem Solving and Debugging: Confident in identifying and fixing bugs in both front-end and back-end code. Able to break down complex problems using logical thinking and assess different methods to find clean, effective solutions.

- Web Development and Back-End Integration: Built responsive, accessible
  websites using HTML, CSS, JavaScript, PHP, and MySQL, including a fully
  functional nursery management system. Gained additional experience using
  Python through university projects. Strong understanding of responsive design
  principles and front-end component structure, focusing on usability, consistency,
  and clean code. Take pride in delivering clean, maintainable code and seeing
  projects through from planning to deployment.
- User-Centered Design: Passionate about designing simple, effective digital experiences. Skilled in using feedback and usability testing to improve user interfaces, always aiming to enhance interface layout based on end-user needs.
- UX Research and Prototyping: Proficient in user research methods such as user interviews and unstructured feedback. Confident using tools such as Figma and Canva to create wireframes, mockups, and prototypes that help shape userfriendly digital experiences.
- Code Management and Teamwork: Skilled in using Git and GitHub to manage code and collaborate with others. Gained hands-on experience working on group projects at university, where I took initiative, contributed ideas, reviewed code, and helped the team push work forward to meet tight deadlines. Confident working independently or as part of a team.
- Soft Skills: Excellent verbal and written communication skills, with experience leading team projects developed through academic projects, and customerfacing roles. Organised, adaptable, self-motivated, and always looking to learn and grow in my field. Committed to maintaining high standards and delivering reliable results.

## **Employment**

### Care Assistant, Reliance Staffing, Leicester, United Kingdom (Sep 2024 - Dec 2024)

- Helped clients with personal hygiene, meal preparation, and mobility assistance such as walking and repositioning.
- Developed strong communication and empathy by supporting residents and coordinating with staff to maintain accurate client records and ensure consistent care.

### Waitress, Aroma Restaurant, Leicester, United Kingdom (Apr 2021 - Jun 2021)

- Took customer orders, answered questions about menu items and other requests, and ensured food was served correctly and promptly.
- Worked efficiently with kitchen staff, building teamwork and clear communication under pressure.

## Sales Assistant, Viva Fashion, Kampala, Uganda (Sep 2020 - Nov 2020)

 Welcomed customers, recommended clothing options, handled cash transactions, and maintained tidy product displays.

### Volunteer Nursery Assistant, Mom's Daycare, Kampala, Uganda (Jun 2020 - Jul 2020)

• Supported daily routines such as helping with meals, tidying play areas, and supervising activities, while gaining insight into educational support and team collaboration while working with young children.