ASAABA SHALLOT M

CURRICULUM VITAE

MAY 3, 2025

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Asaaba Shallot M

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💻 GitHub: github.com/asaabaC

🌐 Portfolio: asaabashallot.github.io/personalportifolio

Professional Summary

Highly motivated and detail-oriented Computer Science student with a strong foundation in web development, particularly in WordPress, Flask, and React. Passionate about creating functional and user-friendly websites. Experienced in collaborating with non-profit organizations, having successfully developed and managed websites for Innerman Pre and Primary School and Arise, Love, and Serve Africa (ALSA). Currently building a React-based school management web system for Innerman. Seeking an internship opportunity at Impact Sourcing to deepen practical experience in web development and contribute to meaningful digital solutions.

Technical Skills

Frontend: HTML, CSS, JavaScript, React, WordPress
Backend: Python (Flask), MySQL
Database: MySQL, SQLAlchemy
Design: Tailwind CSS, Bootstrap
Machine Learning: Basics of ML Algorithms

Tools & Platforms

Design & UI/UX: Figma, Adobe Photoshop
Development Tools: Docker, Git, Visual Studio Code
Productivity & Management: Trello, MS Office Suite

Soft Skills

• Excellent communication and interpersonal skills
• Strong problem-solving and analytical abilities
• Ability to explain complex concepts clearly and concisely
• Team-oriented with a positive and collaborative mindset

- Experience in mentoring and coaching individuals
- Time management and coordination of project activities

Education

Diploma in Computer Science
Women in Technology Uganda (WITU), Kamwokya
2023 – 2025

Uganda Advanced Certificate of Education (UACE), MEG/ICT
Kyeitembe Vocational School
2017 – 2018

Uganda Certificate of Education (UCE)
St. Clever High School
2013 – 2016

Work Experience & Projects

Website Developer | Innerman Pre and Primary School *(2024)*

- Designed and developed a responsive website using WordPress
- Implemented event and notification systems to streamline communication
- Integrated a user-friendly CMS for easy updates
  - View Website

Website Developer | Arise, Love, and Serve Africa (ALSA) *(2024)*

- Developed a multi-page NGO website to showcase ALSA's five pillars
- Created donation and volunteer pages
- Ensured security and confidentiality of user information
  - View Website

School Management System Developer | Innerman Pre and Primary School *(2025)*

- Developing a web-based system using React
- Managing admissions, student records, and role-based user access

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Certifications & Courses

- Web Development Certification – WITU
- Flask & MySQL Course – Online
- WordPress for Beginners – Online Course

- Basics of Machine Learning Algorithms – Unithena Online
- AI-Augmented Professional Development Skills – 8-Week Online Program
- Chatbot Construction Training Program – WITU

Extracurricular Activities & Leadership

- **Mentor & Motivator** – Advocating for girls in technology and leadership
- **Mathematics Tutor** – Taught Senior Five & Six (MEG/ICT) students
- **Community Volunteer** – Participated in youth empowerment and educational outreach

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References

Ms. Tugume Brenda
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