#### DANIEL SALIFU SAMURA

Towson, MD| <u>Samura-Daniel|www.danielsalifusamura.org|</u> +1(240)319-2582|dsamura1@students.towson.edu

#### **EDUCATION**

## Towson University, Towson, MD

Aug 2024-May 2026

Masters in Applied Information Technology

Coursework: Software Engineering Fundamentals, IT Infrastructure, IT and Business Strategy

# University of Makeni, Makeni, Sierra Leone

Oct 2010-Jul 2014

BSc in Information Technology, GPA: 3.54

**Coursework:** Computer fundamentals, Data structure & Algorithms, Programming with C++, Programming with C, Database, Operating system, Programming with Java, Visual programming, Network security, Data communication and Networking, Software engineering, Software Analysis and Design, Artificial Intelligence, Project management and design, Web and Internet Technology, IT Entrepreneurship & Business strategy.

#### WORK EXPERIENCE

### UBUNTU Afrika Foundation, Makeni, Sierra Leone

Sep 2018-Present

IT & Software Engineering Project Coordinator

- Supervised 5 software development projects across 55 sprints from inception to completion, ensuring adherence to scope, timeline, and budget, resulting in a 95% on-time delivery rate.
- Collaborated with cross-functional teams of 15 developers, 3 QA testers, and 2 UI/UX designers to deliver high-quality software solutions, reducing defect rates by 15%.
- Strategically facilitated stakeholder engagement through regular progress meetings, monthly status reports and managing expectations, improving stakeholder satisfaction scores to 80%.
- Diligently mentored junior project team leaders and team members, leading to an 85% improvement in project management capabilities across the project teams.

# LINK Corporation Limited, Makeni, Sierra Leone CEO and founder

Feb 2017-Present

- Developed a tech start-up specializing in providing ICT solutions for Sierra Leone markets, growing the company from a 4-person team to over fifteen employees within six years.
- Secured \$10,000 in seed funding from international donors by presenting a compelling vision for the future of tech in Sierra Leone, enabling the company to expand operations.
- Established strategic partnerships with local and international non-governmental organizations (NGOs), which increased customer acquisition by 40% and generated 20% of the company's annual revenue

# University of Makeni, Makeni, Sierra Leone

Oct 2015-July 2024

Research and Teaching Assistant

- Supported the academic success of over 1,000 undergraduate students by providing expert guidance in computer fundamentals, programming, software engineering, project management and cyber security, leading to a 60% increase in course pass rates.
- Contributed to the curriculum development and review by integrating industry-relevant skills into course content, which led to a 40% increase in graduate employability within the IT sector.

#### **SKILLS & TOOLS**

Java, JavaScript, SQL, HTML, CSS, WordPress, Git & GitHub, Jira, Google Suite, Microsoft Office and Office 365.