**Aishat Ganiyu**

Reading RG30 4JA. <https://linkedin.com/in/aganiyu>

**Aishatganiyu2002@gmail.com**

**Profile**

A highly motivated and enthusiastic graduate who achieved a First-Class Honours degree in computer science and software engineering, currently studying for a master’s in cyber security. Possess extensive knowledge of various areas of cyber security with a particular interest in incident response, digital forensics, and identity & access management (IAM).

**Technical Skills**

**Programming Languages:** Competent in HTML, CSS, JS, and TS. Novice in C#, Java. Knowledge of Python.

**Operating Systems:** Windows (Experienced), Knowledge of Linux systems

**Tools:** Skilled user of Microsoft Office Suite, Knowledge of Microsoft Visual Studio, Wamp server, Visual paradigm, PhpStorm, GitHub, Skype for business, JHipster, Font Awesome, Jira, WSL, Kali, Ubuntu, VMWare, Virtual Box.

**Professional Skills**

Strong communication skills, technical report writing skills, good leadership and people management skills, multitasking, self-motivation, and time management.

**Relevant Experience**

**National centre for artificial intelligence & robotics 2021**

* Provided support for the creation of a chatbot system.
* Collaborated closely with the product team to discuss the scope of future projects and innovations.
* Identified, documented, and reported bugs as part of a software testing process.

**Frontend Developer, Umbicord Limited, Luton 2018**

* Involved in an Internship with a web solutions provider.
* Participated in the daily runnings of a software solution project for a client.
* Provided support for colleagues by fixing bugs detected in software.
* Utilized PhpStorm for the addition of additional components in the software which involved programming languages such as HTML, JS, and CSS.
* Adapted Font Awesome tools for enhanced design
* GitHub was used for version control and Jira was used to log issues that arose.

**Education**

**MSc Cyber Security, University of West London, UK 2022**

**Relevant Modules:** Big Data Analytics, Consultancy and Technological innovation, Fundamentals of Cyber Security, Network and Systems Security, Research Methods, Security Operations and Assurance.

**BSc (Honours) Computer Science and Software Engineering 2018-2021 (First Class), University of Bedfordshire, UK**

**Relevant Modules:** Comparative Integrated System, Concepts and Technologies of Artificial Intelligence, Systems Development and Modern Database Practices, Object-oriented programming and Software Engineering, Mobile Application Development, Social and Professional Project Management.

**Educational activities**

* Created inventory application with Python, a calculator application with Java, and an elevator system with C# for a university project, where I achieved an overall score of over 70%.
* Tasked to simulate the role of an SOA (security operation and assurance) officer for a SOC, my role involved the identification of the risks to an enterprise upgrade, by defining the role of the incident response team who would alert the right authorities, and the process for incidence handling that will be carried out as part of the enterprise incident handling service.
* Experience with Linux systems using WSL (Windows Subsystem for Linux), and installing virtual machines using VMWare and Virtual Box to facilitate the installation of Linux tools such as Kali and Ubuntu to run scripts and monitor traffic.

**Volunteering**

**STEM Bootcamp for Kids, National Centre for Artificial Intelligence & Robotics** **2021**

* Provided training for children between the ages of 8-16 on coding, embedded systems, VR and other cutting-edge technologies, to prepare them for working in the digital world.

**Presenter for University of Bedfordshire | British Science Week 2020**

* Demonstrated technology tools to the public to enable them to get inspired by technology and help them take part in some hands-on activities.

**Peer-Assisted Learning Leader, University of Bedfordshire**  **2019-2020**

* Helped first-year students to adjust to university life, improve their academic study skills, enhance their understanding of the course through discussion and activities, and provided guidance for upcoming assessments.

**Interests**

Report Writing, baking, travelling, mentoring, solving puzzles, networking, learning

**References will be made available upon request**