OLUMAYOWA OLUWASANMI

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EDUCATION

Queen Mary University of London, United Kingdom   Sep 2023 - Sep 2024
MSc Computing and Information Systems
Relevant modules: Python Programming, Database Systems, Software Engineering, Systems Design, Security & Authentication, Risk & Decision-Making in AI, Computer Architecture

Dalhousie University, Canada   Sep 2017 - Sep 2021
Bachelor of Arts (Distinction) in Political Science; Certificate in Computing
Awards: Dean's List 2018 - 2021; 3 x Faculty Scholarship Winner; Commonwealth Political Science Prize recipient

BrainStation Academy   Mar 2022 - Apr 2022
 Intro to Data Analytics (MySQL, Excel, Tableau)

BUSINESS & TECHNICAL SKILLS

Data Analysis · Compliance · Project Management · Requirements Analysis · Research · Python · Java · Oracle SQL · Oracle PL-SQL · Splunk · Wireshark · Tableau

EXPERIENCE

Program Manager, AfricaICTRight   June 2020 - Sep 2023
- Collaborated with cross-functional team to develop and manage timelines, budgets, and monthly milestones for Scratch and Coding programs.
- Spearheaded donor marketing campaigns via MailChimp leading to a 40% increase in social media engagement and a 10% increase in email marketing conversions.
- Aided the implementation of Team 4 Tech and ITeach program, reaching 19,595 students in Ghana.
- Developed a grant proposal that secured 5-figure funding that established 2 STEM labs.

Compliance Analyst, G20 Research Group   June 2022 – Dec 2022
- Analysed qualitative and quantitative data from 10 previous G20 summits to measure national compliance on the G20 digital economy benchmark 2018-26.
- Developed scoring metric used to assess the depth of compliance action regarding supporting consumer protection in G20 countries.
- Created final compliance report on commitment G20 2018-26.

Research Assistant, Youth Observatory @ Internet Society   June 2022 - Aug 2022
- Prepared brief research reports on *Data and Privacy for Youth*, *PII in the Workplace,* and *Facilitating the Transfer of Data Rights* for the United Nations Internet Governance Forum.

 Cyber Security Intern, Seidea CIC   May 2021- Mar 2022
- Completed 12 pen testing labs, wrote YARA rules for threat intelligence, and exploited vulnerabilities using Powershell and NMAP for port scanning.
- Performed packet sniffing using Wireshark and password cracking using Hydra to identify vulnerabilities and weaknesses within simulation systems.
- Practiced cross-site scripting (XSS), SQL injections, and BurpSuite and developed short reports of identified vulnerabilities.
- Produced three security risk assessments and incident reports using NIST Risk Management Framework & Cybersecurity Framework.
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 Business Development Intern, WOFEMTECH Solutions   Jul 2020 – Dec 2020
- Executed weekly client outreach emails and software demos for a SaaS video conferencing startup resulting in a 20% increase in new client acquisition over six months.
- Developed feedback forms to facilitate iterative feedback from end-users, and collaborated with the developer team on User Testing and User Research.

Policy Analyst, German Informatics Society   May 2020 - Jul 2020
- Conducted qualitative research on sustainability in the digital private sector.
- Collaborated with working group members on final recommendations report presented at the 2020 UN Internet Governance Forum.