

BRIGHT OMARI OWUSU

[Portfolio](#) | [GitHub](#) | [LinkedIn](#) | owusuomaribright@gmail.com | [Projects](#)

EDUCATION

Grambling State University — Grambling, LA, USA

Bachelor of Science in Cybersecurity Defense Strategy/Policy (Expected May 2028)

Relevant Coursework: Data Structures and Algorithms, Fundamentals of Cybersecurity, Operating Systems, Object Oriented Programming, Computer Systems & Network

TECHNICAL SKILLS

Languages: Python, C, C++, JavaScript, TypeScript

Tools/Technology: Git/GitHub, Firebase, Figma, Netlify, React, TailwindCSS

Skills: UI/UX Design, API Integration, Project Management, Vulnerability Assessment

EXPERIENCE

Junior Intern — Citizens Bank, Nsawam

Jan 2024 – Mar 2024

- Assisted the Chief Information Security Officer (CISO) in maintaining and strengthening the organization's security posture, contributing to vulnerability assessments and incident reporting.
- Identified, tested, and reported vulnerabilities on internal banking platforms to mitigate cyber risks.

Assistant Tutor & Online Coordinator — IT Team, MIGY Consult

Feb 2023 – May 2023

- Assisted in troubleshooting technical issues for students, providing step-by-step guidance and enhancing their understanding of IT concepts.
- Collaborated with IT team members to identify and implement improvements to the tutoring platform.

IT Support Volunteer — National Health Insurance Scheme

Nov 2022 – Feb 2023

- Supported staff in gathering and inputting and managing detailed client information within a secure database, ensuring accuracy and confidentiality
- Collaborated with the IT team to design and develop a user-friendly website for efficient client data logging and management.

PROJECTS

Pomodoro Play — JavaScript, JSON, Chrome APIs

GitHub: [Pomodoro](#)

- Designed and implemented a Chrome extension leveraging the Pomodoro Technique, integrating timers, ambient music, and mini-games to create an engaging work-break balance.
- Enhanced functionality by incorporating features like tab tracking, video bookmarking, to-do lists, and reminders, offering a comprehensive tool to improve productivity and study efficiency

Research Team Portal — Figma, Anima Plugin, CSS, JavaScript

GitHub: [Team Portal](#)

- Designed a professional landing page in Figma, transitioning it to functional HTML code using Anima plugins.
- Enhanced the site by implementing secure member verification, enabling audiences to explore research processes, team dynamics, and findings in an engaging and immersive manner.

Church Website — React, Tailwind, Node.js, Netlify

GitHub: [My Church](#)

- Designed and deployed a dynamic website for a local church to improve its digital presence and community engagement
- Implemented responsive design principles to ensure seamless user experience across devices.

CAMPUS INVOLVEMENT

Tech Other Side Research Team

Jan 2025 – Present

- Contributed to research on developing a remote employee monitoring solution that balances legal, well-being, and productivity needs for both employees and employers.

ColorStack Grambling

Jan 2025 – Present