

Eddy Koundjou Yem

Bowie, MD | (301)-768-7839 | ekoundjou@gmail.com | Github: <https://github.com/KingEdward99>

EDUCATION

Bowie State University Bowie, MD
B.S in Computer Science

Expected December 2024

TECHNICAL SKILLS

Python • C++ • Java • SQL • Black Box Testing • HTML • CSS • ReactJS • Git • NodeJs • MongoDB

PROJECT EXPERIENCE

Bulldog Grub

May 2021 – September 2021

Bowie, MD

- Created a mobile application using Adalo to address the food ordering issues within the university
- Won 1st place in an App development competition for Bulldog Grub, a food-ordering app designed for students to avoid long lines
- Utilized Adalo to design the app and presented it to Verizon Wireless Managers

WORK EXPERIENCE

Bowie State University

June 2024 - Present

Bowie, MD

Student Researcher

- Conduct research on adapting blockchain technology into Web3 development tools
- Developed a banking website allowing users to buy cryptocurrency
- Utilize the following technologies including VSCode, NodeJS, Sequelize, and MongoDB to create content

Amazon Web Services

June 2023 - June 2024

Arlington, VA

System Developer Engineer Intern

- Designed and implemented a robust security certification program to validate other developers' code integrity. This involved conducting a comprehensive analysis of industry best practices, collaborating with security experts, and integrating automated security checks into the development pipeline
- Led the program's front-end design and implementation using ReactJS, resulting in a user-friendly and intuitive interface for efficient user interactions. By leveraging ReactJS, we achieved faster development cycles, improved performance, and enhanced the overall user experience.
- Played a key role in creating and maintaining the front-end functionality, contributing to the successful integration of the security certification verification system.

Adobe

January 2023 – May 2023

McLean, VA

Product Compliance Owner Intern

- Updated Adobe's Quarterly Compliance Review (QCR) with necessary security frameworks including HIPAA, PCI, and ISO
- Conducted research on various security frameworks to ensure compliance

- Contributed to maintaining Adobe's security standards through active participation in updating the QCR

USPS Office of Inspector General

Arlington, VA

August 2022 - December 2022

Data Analyst Intern

- Utilized strong SQL skills to extract and deliver specific data points from databases, enhancing data-driven decision-making.
- Collaborated with cross-functional teams to ensure data accuracy and provided actionable insights through reports and visualizations.
- Committed to continuous learning and optimization, contributing to the organization's efficiency in data analysis.

Deloitte

Tyson's Corner, VA

May 2022 – July 2022

Cyber Identity Intern

- Assisted in creating a role-based access system (RBAC) for a microprocessor company
- Assigned roles and permission to employees using SailPoint's software
- Reported on daily progress to the team about the creation of RBAC

W.L Gore & Associate's

Elkton, MD

May 2021 – August 2021

Application Analyst Intern

- Collaborated with international teams to develop an Interactive Voice Response (IVR) for different global companies
- Tested the IVR for input, voice output, call flow, background sensitivity, and call flow
- Presented results of the test to representatives every week in an Excel format

ACTIVITIES & AWARDS

Scholarship Researcher of the Bowie State Computer Science Club; Public Relations Officer of the Descendants of Africa (DOA); TMCF Scholarship Recipient;