

---

## OPEOLUWA BOLEJO-OJO

No 32 Afolabi Ajimoti Street, Seaside Estate, Badore, Ajah.  
[opeoluwabolejoojo@gmail.com](mailto:opeoluwabolejoojo@gmail.com), +2348067810466.

---

## Objective

A highly motivated **Physics with Electronics Graduate** currently advancing my expertise through a cybersecurity program. I am eager to apply my strong analytical and technical skills in electronics and cybersecurity to a dynamic and challenging environment, where I can contribute to security solutions, system protection, and innovative technological development dynamically for personal and organizational growth.

---

## Education

### Bachelor of Science in Physics with Electronics

Caleb University – [Ikorodu, Lagos state]  
Graduation Date: [October, 2018]

- ⌚ Relevant coursework: Circuit Theory, Electromagnetism, Digital Electronics, Microprocessor Systems, Instrumentation, Semiconductor Devices

### Cybersecurity Program (Ongoing)

Ec-council (Centre- Univelcity) – [Yaba, Lagos state]  
Start Date: [June, 2024] – Present

- ⌚ Focus areas: Network Security, Ethical Hacking, Risk Assessment, Incident Response, Penetration Testing, Data Protection, governance, risk management and compliance.
- 

## Skills

- ⌚ **Electronics Skills:** Circuit Design, Embedded Systems, Digital & Analog Electronics, Signal Processing
- ⌚ **Cybersecurity Skills:** Network Security, Vulnerability Assessment, Firewalls, Penetration Testing, Encryption, Decryption, Threat Detection, Incidence reporting.
- ⌚ **Tools & Technologies:** MATLAB, Multisim, Arduino, SPICE, Wireshark, Kali Linux, Parrot, windows. Android, Ubuntu, Vega, Nessus, Metasploit, Zenmap, Burpsuite, Wamp server, etc.
- ⌚ **Programming Languages:** Python, C++, Bash, JavaScript

- ⌚ **Soft Skills:** Problem-solving, Analytical thinking, technical writing, Teamwork, Effective communication, proven ability to adapt into any field of operations to be assigned.
  - ⌚ **Graphic skills:** Adobe premiere pro video editing tools, Corel draw, Microsoft Powerpoint presentations, Microsoft excel spreadsheet, Microsoft word, etc.
- 

## Projects

### **CAPSTONE Project (CEH Website Security Analysis)**

[Cybersecurity Program] – [September, 2024]

- ⌚ Analyzed security vulnerabilities in website (<https://www.certifiedhacker.com>) and proposed security measures for protecting against attacks
- ⌚ Conducted penetration testing using Kali Linux offensive security tools and Wireshark to detect network vulnerabilities
- ⌚ Developed a report detailing security risks and mitigation strategies

### **Design and Development of a Simple Fm Radio Receiver System**

[Caleb University] – [July, 2018]

- ⌚ Designed and built a digital circuit system for signal processing using microcontrollers
  - ⌚ Integrated sensors to detect environmental variables and output data for analysis
  - ⌚ Programmed the microcontroller using C++ for system automation
- 

## Experience

### **Systems Operations Engineer Assistant – Electronics Department**

[JKK (Joint Computer Venture)] – [Maryland, Lagos]

[May, 2017] – [November, 2017]

- ⌚ Assisted in setting up networking and computer-based testing systems for computer-based exams, for example, PDTF (Petroleum development trust fund exams as well as Dpr recruiting computer-based examinations (Department of petroleum resources candidacy exams)
- ⌚ Maintained and troubleshoot electronic equipment including oscilloscopes and signal generators

### **Intern – Cybersecurity Analyst (Part-time)**

[SARDONYX TECHNOLOGIES] – [Yaba, Lagos]

[July, 2024] – Present

- ⌚ Support senior cybersecurity analysts in monitoring network traffic for anomalies and threats

- ⌚ Assist in performing vulnerability assessments and documenting potential risks
  - ⌚ Help implement security protocols and conduct penetration tests on internal systems
- 

## Certifications & Training

- ⌚ **CompTIA Security+** (In Progress)
  - ⌚ **Cisco Certified Network Associate (CCNA)** - (In Progress)
  - ⌚ **Certified Ethical Hacker (CEH)** (In Progress)
  - ⌚ **Certified PCB Design Technician** – [January, 2022]
- 

## Extracurricular Activities

- ⌚ **Cybersecurity Club Member** – Participated in CTF competitions and attended industry workshops
  - ⌚ **Physics Electronics Club** – Worked on collaborative electronics projects and research presentations
- 

## References

Available upon request.

---