

# MARK O. SY-APOE

## Senior Software Developer

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Address: 4 Fashola street, Diamond estate, off command road, ipaja, Lagos Nigeria.

**Objective:** To create cutting-edge software technologies and collaborate with innovative minds to craft impactful technology solutions. Passionate about leveraging expertise in web development and cybersecurity to drive improvements, particularly in the educational sector.

**Profile:** Accomplished software developer and cybersecurity specialist with expertise in designing and implementing secure, high-quality web applications. Proficient in **JavaScript, Python, Django, React.js, Next.js, HTML, CSS, and Tailwind CSS**, as well as penetration testing and risk management. Known for quickly understanding complex requirements, crafting innovative solutions, and delivering results within tight deadlines. Skilled in secure coding, API development, and maintaining robust systems to ensure performance, scalability, and security.

### WORK EXPERIENCE

<b>STARR POWER TECHNOLOGIES LLC</b>	<b>OHIO, USA</b>
<b>Fullstack web developer(Remote)</b>	<b>2023-2024</b>
<b>Security Software Developer</b>	<b>APRIL 2023 - AUGUST 2023</b>

- Enhanced team efficiency by designing and implementing RESTful APIs to streamline application communication.
- Led version control practices by managing Git repositories and ensuring proper documentation.
- Optimized application usability by collaborating with UX/UI teams to design responsive interfaces.
- Researched and deployed new tools, ensuring up-to-date technologies were incorporated for maximum performance.
- Advanced application security by conducting in-depth code reviews and compliance testing.
- Improved software quality by optimizing performance, scalability, and maintainability.
- Resolved critical system issues, demonstrating analytical thinking and technical expertise.

<b>STUDENTSHUB</b>	<b>LAGOS, NIGERIA</b>
<b>Backend Developer</b>	<b>2022-2023</b>

- Increased reliability of applications by troubleshooting and resolving complex issues.
- Supported cross-functional teams, contributing to timely delivery of high-quality software products.
- Introduced innovative backend solutions, enabling seamless API integrations.
- Standardized maintenance processes, including system patching and performance monitoring.

<b>SMARTTULS</b>	<b>LAGOS, NIGERIA</b>
<b>Cyber security Analyst</b>	<b>2022-2024</b>
<b>Fullstack Developer</b>	<b>2020-2022</b>
<b>Backend Developer(Part time)</b>	<b>2019-2020</b>

- Drove website traffic growth by implementing data-driven SEO strategies.
- Design, code, and deploy applications tailored to the agency's client requirements.
- Maintained website functionality, ensuring up-time and security through regular backups and updates.
- Regularly improve the code-base for better performance, scalability, and maintainability.
- Design and maintain efficient databases, ensuring optimal performance and security.
- Create bespoke functionality based on client specifications.
- Provide maintenance and support after deployment to ensure software runs smoothly.
- Update the agency on project progress through status reports or scrum meetings.

- Implement secure coding practices to protect client data.

## INERO

### Computer Technician

LAGOS, NIGERIA

2017-2019

- Advanced technical support services, providing in-person and remote resolutions for hardware and software issues.
- Improved system reliability by installing and configuring essential drivers and components.
- Supported business operations, upgrading systems to meet modern technological standards.
- Developed troubleshooting procedures, enhancing overall efficiency in resolving technical problems.

## EDUCATION

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### ECOLE SUPERIEURE DES TECHNOLOGIES ET DE GESTION

B.Sc. COMPUTER SYSTEMS AND SOFTWARE

COTONOU, BENIN REPUBLIC

2020-2024

### COMPTIA GLOBAL (PROFESSIONAL CERTIFICATE)

COMPTIA PENTEST+

GLOBAL

2023

### SKY GRADE COLLEGE

SENIOR SCHOOL CERTIFICATE EXAMINATION(SSCE)

LAGOS, NIGERIA

2020

### THE OPEN UNIVERSITY, ONLINE

INTRODUCTION TO CYBERSECURITY

GLOBAL

2018

### KHAN ACADEMY

COMPUTER PROGRAMMING

GLOBAL

2018

## ADDITIONAL INFORMATION

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- **Date Of Birth:** May 30<sup>th</sup> 2005
- **State of origin:** Delta
- **Place of birth:** Lagos
- Programming Languages & Tools: JavaScript, Python, Django, React.js, Next.js, HTML, CSS, Tailwind CSS, PostgreSQL.
- Cybersecurity & Networking: Penetration Testing, Risk Management, Secure Coding, Network Administration, CompTIA pentest+ from CompTIA global(2023)
- Languages: English(Fluent), French(Proficient)
- Projects: Cybersecurity Course(Conducted virtual training for clients across Africa and Europe.), Quiz/Exam Simulator(Built using Python Django for educational purposes.), Blog Platform(Designed with an admin dashboard for content management.), Technical Writing(Authored 12+ PDF materials on cybersecurity topics.), Youth Training Program(Taught children aged 8-11 Python and Scratch development.)