

DIVINE ADEYEYE

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SUMMARY

Recent graduate with a bachelor's degree in electrical and electronics Engineering, experienced in designing and implementing electrical systems, developing frontend applications, and troubleshooting technical issues. I have integrated advanced circuit design principles into hands-on projects, successfully completing five prototypes that demonstrate a strong understanding of network protocols essential for modern engineering applications. Additionally, I developed responsive web designs that enhanced user experience and accessibility, contributing to a project that achieved a 40% increase in client engagement through innovative layout adjustments and functionality upgrades. I possess additional knowledge in circuit design, network protocols, real-time systems, and agile development practices.

EDUCATION

OLABISI ONABANJO UNIVERSITY – OGUN STATE, NIGERIA

Oct 2018 - Jan 2024

Bachelor of Engineering, Electrical/Electronics Engineering.

G.M.N.S.E (Graduate Member of the Nigerian Society of Engineers)

SKILLS

- **Frontend Development:** HTML5, CSS3, JavaScript, React, Angular, Tailwind, REST APIs, Version Control (Git), Python, React Native.
- **Network Engineering:** GNSV3, Packet Tracer, Winbox, Cacti, VMware, Windows Server, Linux,
- **Embedded Systems Engineering:** C, C++, Embedded C, Microcontroller Programming (ARM, AVR, PIC), Circuit Design, PCB Design.
- **Tools & Technologies:** GitHub, Docker, Visual Studio Code, Arduino IDE, Proteus MATLAB, Word, Excel, PowerPoint, Outlook, Teams, Publisher, and Power BI
- **Technical Skills:** Network Architecture Design, Hardware and Software Installation, Network Troubleshooting, LAN/WAN Administration
- **Multi-tasking:** Met visual design deadlines on overlapping projects in fast-paced agency environment; used project management apps like Basecamp and Trello to keep organized.

EXPERIENCE

PROLINE TECHNOLOGIES LIMITED – Lagos, Nigeria

NOC Engineer Intern

Jan 2023 – Jun 2023

- Managed configuration of over 50 routers and switches to enhance data throughput, achieving a significant reduction in network latency and ensuring optimal performance during peak usage times.
- Assisted in configuring and managing routers, switches, and firewalls to optimize network performance, improving data flow and reliability.
- Collaborated with senior engineers to implement security measures, such as access controls, enhancing overall network security and compliance.
- Documented incidents, resolutions, and system configurations to maintain an up-to-date knowledge base, improving troubleshooting efficiency and knowledge sharing among team members.
- Implemented a centralized ticketing system to track and resolve over 250 connectivity issues, reducing average downtime by 30% and increasing operational reliability for both clients and internal teams.
- Participated in network upgrades and migrations, contributing to seamless transitions with minimal downtime, ensuring business continuity.

KIZITO COMPREHENSIVE SECONDARY SCHOOL – Akwa-Ibom, Nigeria

NYSC School Teacher

Jun 2024 – Present

- Planned and delivered engaging lessons in further mathematics, tailored to meet the diverse learning needs of students, resulting in improved comprehension and academic performance.
- Assessed students' performance through assignments, quizzes, and exams, achieving a 15% average improvement in test scores and fostering increased participation in class discussions.

- Organized debates and sports competitions to help students develop essential communication and teamwork skills, enhancing their overall personal development.
- Provided mentorship and academic guidance to students, boosting their confidence and contributing to improved academic outcomes.
- Collaborated with other teachers to design and implement lesson plans aligned with the school curriculum and educational standards, ensuring consistency and quality in education delivery.
- Contributed to administrative tasks by maintaining attendance records and preparing progress reports, streamlining school operations and supporting student tracking efforts.

LEADERSHIP

INGRESSIVE 4 GOOD (I4G) – Ogun State, Nigeria

Campus Ambassador

Jul 2020 – Jan 2024

- Promoted Ingressive for Good (I4G) initiatives to raise student awareness and encourage participation in tech-related opportunities, leading to increased engagement and access to career growth resources.
- Organized 10+ campus events and workshops, attracting over 500 participants and fostering active engagement and professional development among peers.
- Collaborated with a team to onboard several new students into I4G programs, resulting in greater campus involvement and participation in tech-focused activities.

SIDE HUSTLE ORGANIZATIONS – Ogun State, Nigeria

Campus Ambassador

Jun 2021 – Jan 2024

- Advocated for the Side Hustle program, motivating over 15 students to explore and develop skills for monetizable side projects, leading to personal and professional growth.
- Recruited 10 participants for training programs, contributing to the program's overall success and effectiveness.
- Facilitated communication between 10 participants and program coordinators, ensuring seamless program delivery and support.

CERTIFICATION

Soft Skills Orientation – Jobberman

Feb 2020

Introduction to Data Science – Data Camp

April 2021

Introduction to Excel – Coursera

Dec 2024

Network Basics – Cisco

Jan 2022

PROJECTS

Departmental Web Chat Application – [LINK](#)

Oct 2023 – Nov 2023

- Built a real-time chat application serving 120+ active users, with a React frontend, Node.js backend, and MongoDB ensuring secure message storage.
- Implemented user authentication, role-based access, and WebSocket technology for instant notifications.
- Deployed on Heroku with CI/CD pipelines and optimized for desktop and mobile platforms.

Smart Automatic Transfer Switch (ATS) with Remote Control – [LINK](#)

Sep 2023 – Nov 2023

- Developed a Smart ATS system with microcontrollers Arduino for automated power source switching and real-time Monitoring.
- Built a remote-control interface using html and integrated IoT protocols HTTP for seamless communication.
- Conducted reliability testing under various conditions, enhancing operational efficiency, and minimizing downtime.

LANGUAGES

- English
- Yoruba
- Hausa

REFERENCE

References available upon request.