David Chibuike Ifejiofor

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SUMMARY

Blending the precision of electronics with the creativity of software, I am an Electronics and Computer Engineering graduate who bridges hardware and code to build smarter, user-centric systems. With a year of hands-on experience in front-end development and JavaScript, I bring a rare synergy of circuit-level insight and software design thinking to the table.

Curiosity is my driving force—I thrive in environments where learning is constant and innovation is the goal. My research-oriented mindset and adaptability allow me to quickly master emerging technologies, contribute fresh perspectives, and collaborate effectively across disciplines. Whether optimizing electrical systems or enhancing digital interfaces, I aim to push the boundaries of what's possible.

EDUCATION

Nnamdi Azikiwe University (2014-2019)

Awka, Anambra

Bachelor of Engineering, Electronics and Computer Engineering.

Cumulative GPA: 3.58

- Coursework: Computer Science and Architecture, System Programming.
- Awards and Achievements: Graduated with a Second Class (Upper Division)—3.5+ GPA on a 5-point scale. Assisted peers and juniors with coursework.

WORK EXPERIENCE

Ado Bros Enterprise Kaduna, Nigeria.

Data Management and Consultant

Assistant Lecturer

October 2022 - Present

- Research and make recommendation about equipment and technology to improve data use.
- Create automated data reports to inform business units.

Airforce Institute of Technology (Youth Service)

Kaduna, Nigeria.

August 2021 – July 2022

• Delivering lectures and presentations to undergraduate/graduate students.

- Assisting in the development of course materials, syllabi and curriculums.
- Grading assignment, exam and papers.
- Participating in department meetings and committees.
- Staying updated on industry trends and incorporating them into teaching methods.

May 2018 – October 2018

- Working with the transmission team to ensure that the television broadcast programs are made available when needed.
- Coordinated with the team to design and set up equipment required for transmission.
- Gained sound knowledge of broadcast systems design and related equipment along with the testing and maintenance to ensure timely repairs.

LANGUAGES AND TECHNOLOGIES

Languages: JavaScript (ES6), HTML/CSS, Tailwind Css, ReactJS.

Technologies: Bootstrap, Redux, Git, NPM, Linux.

Others: Development and implementation of UI mockups and wireframes according to UX designer's specifications,

Integration and utilization of RESTful APIs for HTTP requests, Familiarity with code versioning tools such as Git, working with the design team to build usable, responsive and interactive interfaces across multiple devices, Familiarity with data visualization libraries, Development and maintenance of frontend code, ensuring cross browser compatibility and performance, building reusable code and libraries to improve efficiency, consistency and cut down on redundant testing.

SKILLS

- Optimization to improve result and goal-oriented ability to develop new user-facing performance.
- An ability to perform well in fast-paced environment.
- Effective collaboration with onsite and remote team member

- Develop new user-facing performance and accessibility
- Excellent communication skills.
- Creative problem-solving skills
- Converting application requirements into quality code.

LANGUAGE

• English

INTEREST

- Taking long walks in the park.
- Playing Call of Duty and FIFA.
- Meditation.