

Charles C. Nwoye

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SOFTWARE DEVELOPER

Python | JavaScript | Agile | Node.js | Django | SQL | MongoDB | Git | Testing

Proficient, Reliable and energetic Software Developer with 2 years of experience in software engineering. Extensive background in full software development lifecycle including planning, coding, testing, debugging and maintenance of web applications using software tools. Eager to implement and launch new projects.

WORK EXPERIENCE

truQ Dynamic Services – Lagos

2022 - 2023

Software Developer

- **RESTful APIs Integration:** Built RESTful APIs with fast response time of about 75ms – 400ms using Django REST framework and Node.js
- **Team Collaboration:** Collaborated with the Senior Software Engineer to build a messaging system for the company using React.js and Node.js that led to an increased 80% efficiency in message delivery to 30+ employees and 1000+ clients
- **Containerization:** Developed web applications with a containerized environment using Docker enabling team members to run applications irrespective of operating system type
- **Testing:** Analyzed development requirements with jest, APITestCase, and APIClient to ensure a bug-free code
- **Continuous Integration and Continuous Development:** Consistently adding more features to both Frontend using React.js and TailwindCSS, and Backend using the Python Django REST framework and Node.js to improve overall platform usage

Upperlink Limited - Lagos

2021 - 2022

Software Developer Intern

- **Process Improvement:** Partnered with the training manager in the backend development of a job recruitment application using Node.js, MongoDB, BitBucket and Agile Methodology; achieved an 85% optimal efficiency level
- **Design Implementation:** Worked with fellow interns to design web pages in a Game Review website with HTML, CSS and JavaScript for 100+ platform users
- **Leadership:** Coached 3 new interns in the tech team in software development with HTML, CSS, and Python

EDUCATION

Nnamdi Azikiwe University – Awka

Bachelor of Engineering – Electronic & Computer Engineering, May 2023

PROFESSIONAL SKILLS

- **Technical:** PostgreSQL, Python, JavaScript, Node.js, Git, Docker, MySQL, NoSQL (MongoDB)
- **Non-Technical:** Excellent communication skills with a focus on team-building, attention to detail and ability to work in team

PROFESSIONAL MEMBERSHIPS

- Internet Society (08/2019 – PRESENT)
- Institute of Electrical and Electronics Engineers (2020 – PRESENT)

LANGUAGE COMPETENCIES

- **English:** fluent (speaking, reading, writing)
- **Igbo:** native (speaking, reading, writing)
- **French:** intermediate (writing, reading); basic (speaking)