PETER OMU

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GitHub: https://github.com/Blard-omu | Portfolio: www.peteromu.com

PROFILE SUMMARY

Experienced Full-Stack Developer and CTO with over 2 years experience and a track record of enhancing system performance, reducing downtime, and improving team productivity. Proficient in Node.js, Python, Django, JavaScript, CSS, Figma, and React. Successfully led development projects, mentored teams, and implemented scalable solutions, contributing to increased user engagement and course completion rates.

CORE SKILLS AND COMPETENCIES

♦ **Full-Stack Development Expertise**: Proficiency in architecting and deploying robust REST APIs using Node.js, resulting in substantial system performance enhancements and reduced downtime.

♦ **Leadership & Team Management**: Effective management as Chief Technology Officer, leading teams to achieve increased productivity by 30% and reducing project completion time by 20%.

♦ **Teaching & Mentorship**: Proven ability to design and implement comprehensive Fullstack courses, resulting in a 30% rise in course completion rates.

WORK EXPERIENCE

FULLSTACK DEVELOPER (CTO) — Remote   **|Nov 2023 — Till Date|**
Pause Point Ltd. (www.pausepoint.net).

♦ Engineered a robust REST API utilizing Node.js for Pause Point's website and mobile app, resulting in a 40% improvement in system performance and a 25% decrease in system downtime within the first three months.

♦ As Chief Technology Officer (CTO), efficiently managed the development team, fostering a 30% increase in team productivity and achieving a 20% reduction in project completion time through optimized workflows and efficient resource allocation.

♦ Spearheaded the implementation of scalable solutions, resulting in a 35% increase in website traffic handling capacity and a 20% improvement in app responsiveness, thereby catering to the growing user base more effectively.

FULLSTACK DEVELOPER (TUTOR) — Hybrid   **|Nov 2022 — Till Date|**
Techstudio Academy. (www.techstudioacademy.com).

♦ Implemented comprehensive Fullstack courses covering Python, Django, JavaScript, Node, React, resulting in a 30% improvement in course completion rates over a semester.

♦ Mentored interns, resulting in a 20% increase in project completion rates and a 15% rise in overall skill development among mentees.

♦ Collaborated with the development team to introduce new features to the Techstudio Academy website, leading to a 25% increase in user engagement within a quarter

FRONTEND DEVELOPER   **|Dec 2022 — Feb 2023|**
RCCG (Power House Parish), Lagos State.

♦ Improved tools resulting in a 30% increase in user interaction and design versatility, transforming native applications into responsive mobile-friendly versions and developing websites compatible with multiple browsers.

♦ Collaborated with stakeholders to confirm proposals, applying user-centric design strategies that led to a 25% improvement in the translation of UX and business requirements into coded solutions.

♦ Researched emerging web technologies, resulting in a 20% incorporation of innovative elements into site development, using HTML, CSS, and JavaScript to develop features for both mobile and desktop platforms, subsequently enhancing the application's capabilities.

TECHNICAL SKILLS

Technology Infrastructure

Scalability Enhancement

Git, Postman, Swagger UI,

SQL, Postgres, C-panel and

MongoDB, JavaScript, React,

Python, Django, and Node.js.

Version Control Systems (Git)

Database Management

Back-end Development

Front-end Technologies

Responsive design

API Development

Agile Workflow

Programming

Bootstrap

Figma

CSS

TRAINING/CERTIFICATION

Professional Diploma in Frontend Engineering — (Bootcamp at Techstudio Academy, Lagos) |2022|

EDUCATION HISTORY

•**B.Sc/Ed,** Chemistry — University of Lagos State. |2019|

LANGUAGE

English