David Idowu

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Profile

I am a determined professional that learns quickly and adapts to new situations. Experienced in designing and creating robust mobile/web apps, optimising RESTful APIs, and promoting Test Driven Development Methodologies to enhance user experience and solve challenges. These projects provided valuable industry information and prepared me for future professional challenges. I am a confident, direct, enthusiastic individual who prioritises teamwork, collaboration, and delivering high-quality results.

Skills

Software: Google Data Studio, Userzoom, SurveyMonkey, Netbeans, Microsoft 365, Tableau, Weka, Qualtrics, Google Forms, Miro, Jira, Basecamp, Trello, Figma, Adobe XD, Power BI, ProtoPie, Android Studio, Visual Studio Code, Bash Terminal, Github.

Tech Stack: JavaScript, HTML, CSS, Kotlin, Java, Object Oriented Programming, Microsoft Sql, Android, Mongo DB, Express, React.js, Node.js, Bootstrap, Git, AWS, Java Spring, Agile.

Soft skills: Critical Thinking, Great Communication, Time Management, Team Player, Teamwork, Leadership, Creative Thinking, Quick Learning, Analytical Thinking, Adaptability.

Experience

Ifortek Consulting LTD / Trainer

MARCH 2023 - PRESENT, REMOTE

Mentoring individuals in programming languages and tools relevant to computer science, fostering a practical understanding of coding, debugging, and version control.

Continuing to develop and deliver training on software development lifecycle methodologies (Agile, Waterfall, DevOps).

Instructing on UX research methodologies, emphasizing user interviews and usability testing.

Designing workshops on UX design, covering usability principles, wireframing, and user testing.

Teaching e-commerce strategies, including online transaction processing and digital marketing.

Fashion AI / Frontend Developer(Contract)

MAY 2023 - NOVEMBER 2023, REMOTE

Employed HTML, CSS, JavaScript, TypeScript, and frameworks like React, Angular, and Vue to architect and engineer web applications, yielding a 20% boost in user engagement.

Ensured web applications exhibited responsiveness, resulting in a 15% reduction in bounce rates and heightened user satisfaction.

Executed thorough testing across a spectrum of devices, yielding a 10% enhancement in cross-platform usability.

Attained a flawless 100% success rate in timely feature launches through robust collaboration with senior team members.

Engineered MongoDB database schemas, accelerating data retrieval speed by 30% and slashing query response times by 25%.

Volab Consulting Limited / Audit Intern

AUGUST 2017 - APRIL 2019, LAGOS

Evaluated client accounts and upheld corporate accounting systems, ensuring compliance with internal control policies, resulting in a 98% accuracy rate.

Collaborated in gathering critical business information, validating process flows, risks, and controls, leading to a 20% reduction in process inefficiencies.

Produced clear, accurate, and concise audit reports and records, consistently meeting deadlines and client expectations.

Spearheaded process improvements within the team, resulting in a 15% increase in operational efficiency.

Generated financial statements, revenue projections, cost-benefit analyses, and reviews, maintaining a 99% accuracy rate and aiding in informed decision-making.

Education

Middlesex University / BSc. Information Technology and Business Information Systems

JANUARY 2022 - SEPTEMBER 2022. LONDON

Core modules covered include:

Strategic Information (Enterprise Management) Systems: Covers SDLC in the Agile Development Framework.

User Experience (UX) Design: Conceptualising, researching, and developing an E-Commerce.

Business Intelligence: Include dealing with data warehouses and Big Data, analysing and cleaning data using Excel, visualising data with Tableau, and mining data with Weka.

Undergraduate Project: Developed a Healthcare Documentation Application used

to manage and organize the various aspects of a healthcare organization, such as patient information, electronic medical records, financial data, scheduling, and more. These systems can also be used to manage the administration and delivery of healthcare services, such as tracking patient outcomes and monitoring clinical performance.

Aptech Computer Institute / Advanced Diploma in Software Engineering (ADSE)

APRIL 2019 - APRIL 2021, LAGOS

Core modules covered include HTML, CSS, Database Management (SQL Server), Object Oriented Programming (Java, C++, C#, C), Programming Principles and Techniques, UI/UX for Responsive Design, PHP, and MySQL querying. Introduction to Cloud Computing, Internet of Things, and the Agile System Development Life Cycle for Software Projects.

Certificates

Figma Essential Training

Learning Python

Java Object Oriented Programming

User Experience for Web Designs

Associate Accounting Technician(AAT) - Institute of Chartered Accountants of Nigeria