ORILOYE TOYYIB

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PROFILE

- Motivated Full Stack Web Development student in the final year at RRC Polytech, passionate about software development using modern technologies.
- Proficient in creating responsive, user-intuitive interfaces for websites using front-end web technologies including HTML5, CSS, JavaScript, and React Framework to implement design concepts that improve user engagement and satisfaction.
- Experienced in discovering and diagnosing errors through thorough testing and efficiently resolving the errors to deliver high-quality applications.
- Adept in implementing industry best coding practices, including design patterns, documentation conventions, and version control systems using Git for efficient and maintainable code.
- Proficient in creating and maintaining relational databases by thoroughly assessing software solutions to ensure effective data management and prevent errors and data inconsistency.
- Experienced in developing comprehensive technical and user documentation to outline project scope and deliverables.
- Skilled in communicating clearly with team members and stakeholders effectively to provide clear updates and seek feedback on technical and non-technical subjects to align requirements with business objectives.

EDUCATION

Full Stack Web Development Diploma   *May 2023- April 2024*
Red River College Polytechnic, Winnipeg, Manitoba

Web Development: Designed web pages using semantic HTML, CSS, and JavaScript for accessible and responsive web pages adaptable to various screen sizes.
Database Management Systems: Solid understanding of relational database concepts, utilizing SQL queries to manipulate data in Django, MySQL and PostgreSQL for optimized database performance.
Programming : Developed python applications employing Object-Oriented Programming concepts for robust and efficient task and data structure management.
Programming in PHP, React Framework, Studied server-side programming using PHP and built dynamic, secure web applications with React Framework.
GIT version control: Collaborated using Git for version control, ensuring efficient tracking of changes and conflict resolution.

PROJECT

Academic Project 1: Web Development 1 (RRC Polytech)
- Challenge: Create a responsive Tourism website.
- Actions: Utilized HTML, CSS, and JavaScript for design, including cart functionalities, responsive design techniques, form validations, dynamic menus, and accessibility features. Employed Git for version control.
- Result: Developed a visually appealing, interactive, accessible, and user-friendly website.

Academic Project 2: Content Management Systems (RRC Polytech)
- Challenge: Develop a Content Management System (CMS) using PHP and MySQL.
- Actions:Designed a database for website content and implemented secure user access. Built PHP functionalities for CRUD operations and optimized database queries.
- Result: Created a user-friendly CMS for efficient website content management.

Academic Project 3 (RRC Polytech)
- Challenge: Develop an E-commerce platform using Ruby on Rails.
- Actions: Designed a relational database for products, users, and orders. Implemented functionalities for product management, user accounts, and secure checkout. Built functionalities for shopping cart and order processing.
- Result: Created a user-friendly e-commerce platform for online product sales

SKILLS and CERTIFICATIONS

HTML, CSS, JavaScript, Java, SQL Queries, Git Version Control, PHP, React Framework,Typescript, Microsoft Office, Project Management,python,Django,CompTIA A+,Microsoft,Cisco.

WORK EXPERIENCE

Web Application Developer Intern (Agile Team) Red River College Polytechnic (RRC)   *January 2024 – August 2024*
Winnipeg MB
- Collaborated within an Agile development team to build a healthcare-based web application.
- Implementing user activity logging to track user interactions within the application.
- Integrating a document archiving system with the rest of the application, enabling efficient document management.

Technical support Specialist   *October 2021- March2023*
 Globacom Limited ,Lagos Nigeria
- Provided technical support for Globacom products via phone, email, and chat.
- Resolved customer issues and documented interactions in the CRM system.
- Maintained product knowledge and collaborated with the technical team for complex problems.
- Conducted customer training on product usage.
- Focused on managing and configuring Microsoft 365 tools like Exchange, OneDrive, Teams, and SharePoint.

VOLUNTEER EXPERIENCE

Math Tutor   *September 2020– May 2021*
Nigerian Tulip International College, Lagos, Nigeria

- Mentored 20+ students by conducting math lessons, resulting in a 90% improvement in math exams and assignments, and more students achieving their academic goals.
- Monitored student progress through assessments, providing personalized support
.
- Facilitated learning with feedback, enhancing problem-solving skills and critical thinking abilities.

This comprehensive overview showcases my educational background, practical experience, and proficiency in various technologies, emphasizing my commitment to delivering high-quality software solutions. Feel free to explore my GitHub for a closer look at my coding projects.