Tare-ere Pimeh

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Warri, Nigeria, 332104

OBJECTIVE

Self-motivated young professional leveraging education in Chemical Engineering and strong technical acumen. High-level systems maintenance and collaborative skills enabled outcomes.

EDUCATION

Bachelor of Chemical Engineering   Nov 2016 - March 2023
University of Benin • Benin, Edo State., Nigeria

*   Professional development completed in separation processes, chemical reaction engineering, petroleum refinery process, units operation, and process instrumentation and control.
*   Completed Undergraduate Dissertation in Synergy of Coal and Rubber wood.
*   Member of Nigerian Universities Engineering Students' Association.
*   Member of Nigerian Society of Chemical Engineers.

SKILLS

Technical Skills:
*   Languages: C, Python, JavaScript, HTML, CSS
*   Frameworks & Libraries: React.js, Redux, Jest, Enzyme, Node.js
*   Tools: Git, GitHub, Webpack, Babel, Docker
*   Web Development: Responsive Web Design, RESTful APIs, State Management, CSS Flexbox & Grid
*   Testing: Unit Testing (Jest, Enzyme), Integration Testing, End-to-End Testing
*   Version Control: Git, GitHub
*   Problem-Solving: Data Structures & Algorithms

Soft Skills:
*   Problem-solving and critical thinking
*   Collaboration and teamwork
*   Time management and organization
*   Communication and documentation
*   Adaptability and continuous learning

CERTIFICATES

*   **ALX Software Engineering Program (Specialization in Front-end Development)** For completing a 12 month software engineering program specializing in front-end development

WORK EXPERIENCE

ALX Software Engineering Program (Specialization: Front-end Development)
Remote   Aug 2023 - Sep 2024

Core Skills:
* Engaged in a year-long, intensive software engineering program with a focus on front-end technologies and full-stack development.
* Gained experience in C programming for building efficient, data-structures, developed algorithms and system programs with memory management techniques, using pointers, data structure and file handling.
* Applied Object-Oriented Programming (OOP) principles and SOLID design patterns to code structure.
* Gained experience with DevOps tools and processes for automating, monitoring, and managing infrastructure (CI/CD, shell scripting).
* Explored RESTful APIs, NodeJS, and the MERN stack to develop full-stack applications.
* Acquired foundational knowledge in Linux, bash scripting, and system administration.
* Developed an understanding of Git, GitHub, and version control for collaborative projects.
* Designed and implemented web applications using HTML, CSS, JavaScript, ReactJS, and Sass.
* Built dynamic front-end user interfaces with React, utilizing hooks, state management, and component-based architecture.

Key Projects:
* Low-Level System Programming in C - Created a basic shell program in C. Implementing features like command execution, piping and redirection. Gained hands-on experience with system calls and process management.
* Web Stack Development - Built a full-stack application with dynamic front-end features and managed user authentication and task management APIS using ReactJS and NodeJS.

Administrative Support Personnel (NYSC)   Aug 2023 - Jun 2024
College of Education, Warri (COE) • Edjeba, Delta State., Nigeria

* Processed high volumes of JAMB registrations during a peak period (6 weeks), ensuring accuracy and meeting deadlines while working under pressure.
* Demonstrated exceptional attention to detail, especially during critical registration periods.
* Assisted with college student registration and fee payment processes, fostering clear communication and a positive experience.

Laboratory Technology Intern   Apr 2021 - Jul 2021
Petroleum Training Institute (PTI) • Effurun, Delta State., Nigeria

* Demonstrated exceptional proficiency in the management of state-of-the-art laboratory equipment within the Petroleum and Natural Gas Processing Department.
* Implemented rigorous documentation procedures to ensure accurate and comprehensive reporting of daily laboratory activities, contributing to the department's data integrity and research excellence.
* Mentored and provided expert guidance to a cohort of 8 students during the execution of their National Diploma (ND) projects. This support led to remarkable results, with 6 students achieving outstanding grades in their final evaluations.
* Assumed a leadership role by overseeing and instructing a group of 60 ND students in the safe and precise execution of specialized laboratory experiments for the analysis of crude oil and its derivatives.

LANGUAGES

* English Language
* French Language