OMOTAYO OLAREWAJU

FRONT END ENGINEER

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Career objective

I am a **Frontend Engineer** with a passion for crafting visually appealing, responsive and interactive web experiences. I've honed my skills working countless hours hands-on on real-world projects. My journey into frontend engineering started with curiosity and determination, and I continue to stay updated with the latest technologies and design trends. I thrive on creativity and problem-solving, and I'm enthusiastic about contributing to the ever-evolving world of web development.

I also have experience working as a Drilling Engineer delivering directional oil well design plans along with drilling solution engineering analysis and coordination of drilling operations on several projects with numerous clients in the oil and gas sector. My expertise in analyzing data and understanding the importance of collaboration and effective communication whether working independently or as part of a team has enabled me to consistently deliver high-quality services to my employers and a multitude of valued clients.

Skills

- JavaScript
- Typescript
- React
- Nextjs
- CSS
- Tailwind CSS
- Bootstrap

- Framer motion
- Redux
- Redux Toolkit
- HTML
- Git
- Zustand
- Tanstack/React Query

Experience

FRONTEND ENGINEER

Lykdat   Oct 2021 - Present

I collaborate with UI/UX designers and backend developers to create visually appealing and responsive user interfaces for websites and web applications using HTML, CSS, and JavaScript, TypeScript, React library and Nexjs framework.

SENIOR DRILLING ENGINEER

Halliburton Energy Service, Sperry Drilling   Sep 2014 - Jul 2020

Maintained records of all activities conducted during each stage of the drilling process. Ensured compliance with local regulations related to health and safety protocols while conducting work.

Developed well designs, supervised drilling and logging operations and analyzed data to ensure safe completion of wells.

I provide, supervise and review; Well Trajectory Plans, Engineering Analysis (BHA Design, Hydraulics, Torque and Drag, Surge and Swab, MaxBHA Analysis) and Anticollsion Analysis.

Education

Sep 2019

ADVANCE BHA IN DRILLING ENGINEERING

Halliburton Training Centre,

Houston

May 2015

WELL DESIGN FUNDAMENTALS IN WELL DESIGN/DRILLING ENGINEERING

Halliburton Training Centre,

Houston TX

2004 - 2011

B.SC. HONS IN MECHANICAL ENGINEERING

Lagos State University,

Lagos

2000 - 2002
SENIOR SECONDARY SCHOOL LEAVING CERTIFICATE
Anwar-ul-Islam Model College,
Lagos

1996 - 2000
JUNIOR SECONDARY SCHOOL LEAVING CERTIFICATE
Pacific Comprehensive College,
Lagos

Awards & Honors
Best Overall Student – 10As JSCE Exam

Projects

WORD GAME
It is a game where users try to guess what the mystery word is.
Built with :
React, Tailwind, Framer-motion
Link: https://t33y.github.io/hangman/

NOTE APP
This is an app used to take notes. It has features like filtering, sorting and tagging.
Built with :
React, TypeScript, Tailwind
Link: https://t33y.github.io/notes

SHOUTOUT
A social web app where users can share uplifting shout outs, like and unlike posts and have a following. It shows likes count, followers count and following counts.
Built with:
React, Next.js, NextAuth, Tailwind, TypeScript
Link: https://shout-out-one-lac.vercel.app/

PRICE WHISTLE

Ever wished you could get that trendy outfit at a lower price? Price Whistle is your personal fashion companion that keeps you in the loop on the latest deals on your favorite outfit.

Built with:

React, Next.js, TypeScript

Link: https://pricewhistle.com/