AGBUGBA DAVID C.

FRONTEND ENGINEER

PROFESSIONAL SUMMARY

Results-oriented frontend engineer with 3+ years of experience in designing, developing, and deploying scalable web applications. Proficient in React JS, Node.js, and PHP frameworks. Adept at collaborating across teams, optimizing code, and delivering innovative solutions that enhance user engagement and system performance.

CONTACT

Phone: +2348149913512, +2348081233897
Email: dagbugba@yahoo.com
Website: link
LinkedIn
GitHub

TECHNICAL SKILLS

Programming Languages/Framework: React JS (JavaScript/Typescript), Node JS, PHP (Laravel/Codeigniter), React Native, Next JS.
DevOps: Git, GitHub, GitLab, Bitbucket.
Containerization: Docker.
Amazon Web Service: EC2, S3, IAM, RDS, Route 53.
Programming Paradigm: Data Structure, Algorithms, Functional Programming, Object Oriented Programming.
Database: MySQL, Postgres, Sqlite, MongoDB.
CSS framework & Preprocessor: SASS, Bootstrap, Tailwind.
Test driven development (PHP unit test for Laravel), Jest.
CMS: Wordpress, Squarespace

PROJECT EXPERIENCE

MailCheetah AI
- SaaS application for managing campaigns, subscribers, and newsletters.
- Tech Stack: Grape JS, CodeIgniter 4, MySQL, OpenAI, JavaScript, Bootstrap 4.
- Impact: Enhanced user experience for over 1,000 subscribers, reduced newsletter design time by 50%.

Kommunita
- Cross-platform tool for connecting businesses with users sharing similar interests.
- Tech Stack: React JS, Redux, Tailwind.
- Impact: Improved user retention by 20% through enhanced UI/UX.

QampusPlus
- School management app for generating results, conducting CBT exams, tracking assignments, and managing students, staff, parents, and billing for super admins.
- Enhanced user experience with a redesigned interface (new and improved design).
- Tech Stack: React JS, Redux, RTK Query, Redux Store, Tailwind, Node JS, Prisma.

WORK EXPERIENCE

SOFTWARE ARCHITECT/DEVELOPER
TECHVIBES LTD (12/2022 - 12/2024) - Company Website

- Managed product updates, supervised and trained interns, and conducted code reviews for professional development. Trained, supervised, and conducted code reviews for interns for effective professional development.
- Translated high-fidelity designs into responsive, pixel-perfect user interfaces and reusable components, ensuring performance optimization and cross-browser compatibility.
- Built robust applications, including a school management app using React JS and a dynamic subscription management system with tier-based pricing and storage solutions.
- Collaborated with back-end teams, integrated APIs, and conducted thorough unit testing using Jest to ensure reliability and functionality.
- Developed SQL queries, stored procedures, and triggers for data replication in MySQL.

Technology used: PHP, JavaScript, React JS, RTK Query, Redux, Laravel, MySQL, Bitbucket, Github, Bootstrap 3, Tailwind Css.

FRONTEND DEVELOPER
OAKS INTELLIGENCE LIMITED (09/2023 - 08/2024) - [Company Website](#)

- Translated high-fidelity designs into pixel-perfect, functional user interfaces.
- Collaborated on large-scale design projects, delivering scalable and maintainable solutions for corporate clients.
- Engineered algorithms for real-time feedback on user inputs, enhancing interaction and usability.
- Optimized, debugged, and modularized code, leveraging custom React hooks for maintainability.
- Adept at optimizing and debugging code to ensure high-performance software applications.
- Applied best practices in software design and documentation to solve complex business challenges.
- Developed a React-based asset risk assessment tool and built a social media platform with Redux and AWS integration.
- Built a social media platform from scratch using React JS, Redux for state management, AWS for media management.

Technology used: React JS (JavaScript/Typescript), Redux, RTK Query, Rest API, Bootstrap 5, Tailwind, Github, AWS, NEXT JS.

FREELANCE WEB DEVELOPER
FIVERR (05/2020- 11/2022) - [Website](#)

JAN 2018 – MAY 2020
Between January 2018 to May 2020, I was in school for my HND Program.

EDUCATION

- **HND** in Computer Science – Started Jan 2018 to March 2020 From the Federal Polytechnic, Bida.
- **ND** in Computer Science – Started Jan 2013 to April 2016 from Akwa Ibom State Polytechnic.

CERTIFICATION

- PHP Framework (certificate): **Laravel**.
- The Complete Algorithms and Data Structure
- Jobberman Soft-Skills Training