# **AJIBOLA BAMIDELE AGIM**

Experienced software engineer with a focus on building engaging & accessible digital experiences

RELEVANT EXPERIENCE

Senior Engineer - Innovar Ideas - Mar 2022 - Present Mid-level Engineer- Jan 2021 - Mar 2022

- Designed and scaled web applications using React.js and Next.js
- Reduced API response times by 40% through optimized server-side logic in Node.js.
- Built secure RESTful APIs, increasing system reliability and ensuring industry-standard compliance.
- Collaborated with international teams, implementing robust data pipelines for enhanced accessibility.
- Deployed daily updates via CI/CD pipelines, maintaining 99.9% system uptime.

Backend Engineer - Trade Depot - 2020 - 2021

- Diagnosed and resolved critical backend issues for logistics systems, enhancing uptime for 200+ drivers.
- Streamlined backend workflows, reducing debugging time by 25%.
- Contributed to improving app stability by optimizing database queries and integrations.

Web Developer - AG Scholar - 2017 – 2020

- Developed and maintained interactive web platforms, driving a 25% increase in user engagement.
- Enhanced cross-browser compatibility, ensuring 95% accessibility compliance.
- Regularly updated features, improving user retention by 15%.

## **NOTABLE PROJECTS**

# **Schoolwave**

The AI powered All-In-One School Management Software for Seamless Operations and Enhanced Learning.

- Designed Al-driven result processing algorithms, reducing manual workload by 70%.
- Built interactive dashboards for administrators, increasing decision-making efficiency.
- Integrated machine learning models to track student performance with 90% accuracy.

# **OKOH Enterprise Management System**

Custom ERP solution.

- Designed scalable backend logic, reducing processing delays by 20%.
- Improved workflow automation, saving 10+ hours/week for administrative staff
- Built a scalable backend with Node.js and Express.js, handling 10,000+ daily transactions.

https://portfolio-rho-gold-26.vercel.a pp/ +2348128428631 github.com/Alphawga

#### **SKILLS**

## **Programming Languages**

JavaScript (ES2015+), TypeScript, HTML, CSS, Sass, PHP, GraphQL, Python

#### Libraries & Frameworks

React, Next.js, Gatsby, Eleventy, Node.js, Vue, Nuxt React Native, Tailwind CSS, Styled Components, Framer Motion, Anime.js, Timber for WordPress

#### **Tools & Platforms**

Git, GitHub, Netlify, Vercel, Heroku, WordPress, Contentful, Algolia, Firebase, Storybook, Docker, Webpack, Figma

# **EDUCATION**

# Ogun State Institute of Technology

Higher National Diploma in Computer Science Technology.

# **INTERESTS**

Web accessibility, rock climbing, snowboarding, science fiction & fantasy novels, The Legend of Zelda: Breath of the Wild & Tears of the Kingdom