

# AHMAD YAKUBU AHMAD

Software Engineer | Full Stack Engineer

GitHub: <https://github.com/engraya>

Portfolio: <https://engrahmadaya.vercel.app/>



Location: Damaturu Yobe, Nigeria



Phone: +2348149087802



Email: [engrahmadaya@gmail.com](mailto:engrahmadaya@gmail.com)



LinkedIn: <https://www.linkedin.com/in/engrahmadaya>

## Professional Summary

Versatile Fullstack Engineer with expertise in **frontend technologies** like React, Next.js, and backend systems such as Node.js and Express. Experienced in building scalable, user-friendly applications, I bring strong skills in **AI integration**, **blockchain development**, and **modern DevOps** practices. Known for delivering innovative solutions, I ensure pixel-perfect UI/UX and optimized performance. A collaborative team player, I thrive in dynamic environments and stay updated with the latest technologies. Passionate about continuous learning and driving project success through creativity, adaptability, and technical excellence.

## Skills

- ✦ Problem Solving | Adaptability | Innovative | Technical skills | Networking skills | Organizational skills | Interpersonal skills | Time Management | Communication skills | Critical thinking | Analytical skills | Project Management skills | Strong skills of computer and internet

## Tech Skills

- ✦ Proficient in modern JavaScript frameworks and libraries (React, Next.js)
- ✦ Experience with state management libraries (Redux, MobX, ContextAPI, Zustand)
- ✦ Proficient in responsive and adaptive design principles
- ✦ Familiarity with RESTful APIs and GraphQL
- ✦ Experience with frontend build tools and module bundlers (Webpack, Babel)
- ✦ Proficient in version control systems (Git, GitHub, BitBucket)
- ✦ Experience with backend frameworks and languages (Node.js, Express.js & Django)
- ✦ Knowledge of SQL and NoSQL databases (MySQL, PostgreSQL, MongoDB)
- ✦ Experience with authentication and authorization mechanisms (OAuth, JWT)
- ✦ Familiarity with CI/CD pipelines and DevOps practices
- ✦ Knowledge of containerization and orchestration (Docker, Kubernetes)
- ✦ Experience with cloud services and platforms (AWS, Google Cloud)
- ✦ Familiarity with testing frameworks and libraries (Jest, Mocha, Cypress)
- ✦ Strong understanding of web performance optimization techniques
- ✦ Experience with design systems and component libraries (Material-UI, Ant Design, ShadCnUI)

- ✚ Understanding of security best practices in web development
- ✚ Excellent problem-solving skills and attention to detail
- ✚ Strong quantitative, modelling, and proficient programming skills
- ✚ Experience in machine learning and artificial intelligence
- ✚ Experience with frontend and backend development
- ✚ Extensive knowledge in API and database design

---

## **Tech Stack**

- ✚ **MarkUp & Styling** : HTML, CSS, TailwindCSS, ShadCnUI, MaterialUI, ChakraUI,
- ✚ **Programming Languages** : Python, JavaScript, Typescript
- ✚ **FrontEnd Frameworks** : React, Nextjs
- ✚ **BackEnd Frameworks** : Django, Express, RESTAPI, FastAPI, NextJS, NodeJs
- ✚ **Databases** : MySQL, PostgreSQL, MongoDB, SQLite
- ✚ **Version Control** : Git & GitHub, BitBucket, Gitlab
- ✚ **DevOps Tools** : Docker, Kubernetes, CI/CD
- ✚ **Cloud and Deployment** : Heroku, AWS, Vercel, Railway, Netlify

---

## **Memberships**

Member: International Association of Engineers (IAENG)

ID:286769

Member: Nigerian Society of Engineers (MNSE)

ID: G70981

---

## **Work History/Experiences**

*Fullstack Engineer (Fulltime Consultancy Services)*

03/2025 to Present

### **Alparithm Investments**

- End-to-End Development: Take full ownership of developing, maintaining, and optimizing both mobile and web-based applications that interface with users.
- Front-End Development: Build and refine interactive web and mobile interfaces using React, React Native, Nextjs or similar frameworks to ensure a seamless user experience.
- Back-End Development: Design and implement scalable APIs and server-side logic using Node.js, or Python ensuring robust integration with AI-powered services.
- Database Management: Develop efficient and scalable database structures using SQL (PostgreSQL, MySQL) or NoSQL (MongoDB, Firebase) to handle structured and unstructured data.
- Cloud Infrastructure: Design, implement, and optimize cloud-based solutions to ensure high availability, security, and performance.
- Performance Optimization: Ensure the scalability and responsiveness of both web and mobile applications, optimizing for speed and reliability.
- Security & Best Practices: Implement security best practices, including authentication, authorization, and data protection.
- Testing & Deployment: Manage CI/CD pipelines, automate testing, and oversee smooth deployments using tools like Docker, Kubernetes, GitHub Actions, or Terraform.

*Associate Software Engineer (Fulltime)*

01/2024 to Present

### **T40 Technologies**

- Developing high-quality, responsive web applications using React.js & Next.js.
- Collaborating with the design team to translate UI/UX wireframes into functional components.
- Developing high-quality, responsive web applications using React.js.
- Implementing pixel-perfect designs with attention to detail and interactivity.
- Optimizing web applications for maximum speed and scalability.
- Ensuring cross-browser and cross-device compatibility.
- Collaborating with the backend team to integrate APIs and data services.
- Conducting thorough testing and debugging to ensure optimal performance.

*Fullstack Developer (Contract)*

01/2025 to 02/2025

### **IAB CODES LTD.**

- Develop and maintain responsive user interfaces using Next.js, Typescript and Tailwind CSS.
- Collaborate with UI/UX designers and backend developers to implement innovative and high-quality web applications.
- Build and maintain RESTful APIs using Next.js, Node.js and MongoDB
- Implement authentication, authorization, and database design best practices
- Set up and maintain CI/CD pipelines for seamless code integration and deployment.
- Optimize components for maximum performance across various devices and browsers.
- Manage deployments to cloud platforms while ensuring application scalability and performance
- Debug and troubleshoot issues across the entire stack and maintain code quality.
- Participate in code reviews and provide constructive feedback to peers.
- Use Git for version control and collaborate effectively with team members via pull requests and code reviews.

*Frontend Developer (Contract)*

09/2024 to 10/2024

### **Dijix Global Solutions**

- Develop and maintain complex, feature-rich web applications using React.js/Redux.
- Collaborate with UI/UX designers and backend developers to implement innovative and high-quality web applications.
- Optimize components for maximum performance across various devices and browsers.
- Write clean, modular, and reusable code that adheres to best practices and modern standards.
- Debug and troubleshoot issues across the entire stack and maintain code quality.
- Participate in code reviews and provide constructive feedback to peers.
- Stay updated with the latest developments in the React ecosystem and front-end technologies.

*Freelancer, 2022 to Present*

- Crafting cutting-edge software solutions that meet client needs, combining frontend and backend expertise for seamless and user-friendly applications.
- Collaborating with diverse teams and clients to deliver tailor-made solutions, fostering open communication, and ensuring successful project outcomes.
- Staying ahead in the ever-evolving tech landscape, adapting to new challenges, and leveraging a versatile skill set to create impactful digital experiences.

**Intern (Internship)**

08/2022 to 03/2023

**GAO Tek Inc. USA (Remote)**

- Reply to applicant`s emails, screen replies, and schedule interviews with senior HR staff
- Post job ads on general career websites, university, and college career websites, and internship websites
- Develop relationships with universities and colleges that have intern programs
- Conduct interviews
- Conduct evaluations
- Other HR tasks

---

**Education**

**B.Eng. Civil Engineering**

2016-2021

**ABUBAKAR TAFAWA BALEWA UNIVERSITY, BAUCHI**

---

**Certifications/Trainings**

<b>CERTIFICATE</b>	<b>PROVIDER</b>	<b>YEAR</b>
Project Management essentials	cornerstone on demand foundation	2022
Training in Digital Marketing	GaoTek.Inc	2023
Training in Human Resources	GaoTek.Inc	2023
Proposal writing	Cornerstone on demand foundation	2020
Jobberman soft skills training	Jobberman	2020
Data analysis and Action planning	International Rescue Committee (IRC)	2020
Qualitative data analysis	Cornerstone on demand foundation	2020
Digital security	Cornerstone on demand foundation	2021

---