ABDULYEKEEN MAADAN

Frontend Developer & Mathematician

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in LinkedIn

PROFESSIONAL SUMMARY

Disciplined Frontend Developer with a B.Sc. in Mathematics and over 2 years of practical experience building responsive web applications. I combine analytical logic with creative engineering to deliver pixel-perfect, accessible user interfaces. Recently completed National Service (NYSC), demonstrating leadership and communication skills. Passionate about the React ecosystem (Next.js, TypeScript) and eager to contribute to a collaborative engineering team.

WORK EXPERIENCE

STEM Educator (NYSC)
`Dec 2024 – Dec 2025`

Royal Brook International School | Abeokuta, Nigeria

- **Leadership & Communication:** Managed and instructed 100+ senior secondary students in Mathematics, simplifying complex abstract logic into digestible concepts—a skill applied to technical documentation.
- **Data-Driven Instruction:** Analyzed student performance data to identify learning gaps, adjusting teaching strategies to improve pass rates by 15%.
- **Discipline:** Balanced full-time teaching responsibilities while maintaining a freelance software development schedule during evenings and weekends.

Frontend Developer (Contract)
`Oct 2024 – Nov 2024`

ATEKER Luxury Safaris | Remote

- **UI Development:** Collaborated with the lead developer to build core UI components, including a responsive hero section and interactive "Package Cards" using React and Tailwind CSS.
- **Visual Identity:** Designed and implemented the platform's visual refresh, creating the logo and establishing a consistent color system.
- **Mobile Optimization:** Refactored layout components to ensure fluid responsiveness across mobile and tablet devices using CSS Grid/Flexbox.

Freelance Web Developer
`May 2023 – Present`

Self-Employed | Remote

- **Client Delivery:** Delivered 3+ production websites for small businesses and non-profits, handling the full lifecycle from requirements to Vercel deployment.
- **Performance:** Achieved a 40% improvement in site loading speeds for legacy client sites by optimizing asset delivery and modernizing state management.

- **Accessibility:** Adopted mobile-first and semantic HTML workflows to meet basic WCAG accessibility standards.

Frontend Developer
Jul 2023 – Jul 2024

JTF Foundation (NGO) | Remote

- **Component Architecture:** Engineered reusable React components for blog and gallery sections to reduce code redundancy.
- **SEO & Analytics:** Configured SEO metadata and analytics, improving visibility and donor engagement.

TECHNICAL SKILLS

Languages JavaScript (ES6+), TypeScript, HTML5, CSS3

Frameworks React.js, Tailwind CSS, Framer Motion

Tools Git/GitHub, Vercel, Figma, Chrome DevTools

Core Concepts REST API, Responsive Design, WCAG, SEO

KEY PROJECTS

ATEKER Luxury Safaris Platform
React, TypeScript, Tailwind

Built a modern landing page component with horizontal scroll mechanics and smooth hover states. Translated Figma designs into type-safe React components.

AI-Augmented Portfolio
React, Gemini API, Vercel SDK

Developed a portfolio with a custom AI chatbot for real-time recruiter Q&A. Implemented "Streaming UI" for progressive responses.

EDUCATION

Bachelor of Science (B.Sc.) in Mathematics
2019 – 2024

Federal University of Agriculture, Abeokuta

Relevant Coursework: Numerical Analysis, Logic & Algorithms. Final Year Project on Differential Equations modelling.

CERTIFICATIONS

- ✓ Responsive Web Design (FreeCodeCamp)
- ✓ NYSC Certificate of National Service