

# ABDULYEKEEN MAADAN

## Frontend Developer & Mathematician

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🌐 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)

Jan 2025 – 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 – Present

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 – Jul 2024

Self-Employed | Remote

- Client Solutions:** Delivered multi-page websites for non-profits (JTF Foundation) and small businesses using WordPress CMS, focusing on layout customization and SEO.
- E-commerce:** Launched Shopify solutions for retail clients, implementing product structuring and technical SEO to drive organic visibility.

- **Web Standards:** Managed full deployment lifecycles and ensured all deliverables met basic mobile responsiveness and accessibility standards.

TECHNICAL SKILLS

<b>Languages</b>	JavaScript (ES6+), TypeScript, Python	<b>Frameworks</b>	React.js, Tailwind CSS, Framer Motion
<b>Tools</b>	Git/GitHub, Vercel, Figma, Chrome DevTools	<b>Core Concepts</b>	REST API, Responsive Design, WCAG, SEO

KEY PROJECTS

<b>ATEKER Luxury Safaris Platform</b>	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.	
<b>AI-Augmented Portfolio</b>	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

<b>Bachelor of Science (B.Sc.) in Mathematics</b>	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)
- ✓ Data Analysis with Python (AQskill)
- ✓ NYSC Certificate of National Service