Uchenna Nnamdi Agbu

✉ uchennaagbu@gmail.com | 🌐 GitHub | 🌐 Portfolio

Profile

Full Stack Web Developer passionate about crafting responsive, user-friendly web and mobile applications. Skilled in modern JavaScript frameworks, scalable backend solutions, and cloud-based infrastructure. Adept at delivering clean, maintainable code and intuitive interfaces. Eager to contribute to innovative projects leveraging the MERN stack and modern technologies.

Technical Skills

- **Frontend**: React.js, React Native, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Responsive Web Design, Cross-Browser Compatibility
- **Backend**: Node.js, Express.js, RESTful APIs, JWT Authentication
- **Databases**: MongoDB, PostgreSQL, Prisma ORM
- **Cloud & DevOps**: Microsoft Azure, Amazon Web Services (AWS), Docker & Kubernetes
- **Tools & Platforms**: Git, GitHub, Socket.io, Postman, Swagger (OpenAPI), Visual Studio Code (VS Code), Figma, AdobeXD
- **Soft Skills**: Problem-Solving, Debugging, Communication, Team Collaboration, Adaptability, Time Management, Attention to Detail

Work Experience

Frontend Web Developer | Stringcode Ltd | Feb 2024 – Present

- Developed and maintained responsive, high-performance web interfaces using React.js, TypeScript, and Tailwind CSS, improving load times and user engagement across multiple client projects.

- Developed and maintained RESTful APIs using Node.js, ensuring seamless integration with frontend applications and optimizing database queries for improved performance.

- Collaborated closely with backend engineers and UI/UX designers to ensure seamless API integration, accessibility compliance, and consistent design systems.

- Implemented state management and reusable component structures, reducing development time and improving code scalability.

- Optimized front-end performance through lazy loading, code splitting, and best practices in responsive design.

- Participated in Agile sprints, contributing to feature planning, peer code reviews, and version control using Git and GitHub.

- Worked on deploying and maintaining production builds on Azure and AWS, ensuring smooth CI/CD pipelines and minimal downtime.

Projects

- **Invoyce.pro Clone – React.js, TypeScript, Tailwind CSS, Framer Motion -** Link
  Pixel-perfect replica of Invoyce.pro's landing page and dashboard. Focused on responsive design, UI/UX consistency, and reusable components.
- **Shopper – E-Commerce Platform for Fashion & Accessories** – Link
  Developed a full-featured online store for clothes and accessories with product filtering, shopping cart, and secure checkout.
  Focused on seamless user experience, modern UI, and efficient state management for smooth navigation, fast loading times and responsive design optimized for all devices.
- **NVIDIA Homepage Clone – React.js, TypeScript -** Link
  Cloned an immersive, interactive homepage reflecting NVIDIA's high-performance branding.
- **HomeStyler – React.js, TypeScript, Tailwind CSS -** Link
  Collaborated on a modern, responsive interior design showcase platform.

(More projects available in Portfolio)

Education

Full Stack Web Development (MERN) – Aptech Computer Education, Nigeria (Distinction)

Master of Public Health (MPH) – University of Nigeria, Enugu

BSc, Public Health – Madonna University, Elele

References

Available upon request.