Kareem Alameen

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Portfolio | Linkedin

PROFESSIONAL SUMMARY

Results-driven Software Engineer with 3+ years of experience building responsive, scalable web applications using React.js, Node.js, and modern JavaScript frameworks. Proven impact in improving website performance, enhancing UX, and integrating APIs. Strong collaborator with a passion for clean code and functional design.

SKILLS

Technical: JavaScript, TypeScript, React, Node, Tailwind, PostgreSQL, MongoDB, GitHub, Docker,Jest
Soft Skills: Problem Solving, Communication,Time Management,Analytical Thinking,Adaptability

EXPERIENCE

Front-End Developer (Freelance)   Nov 2024 – April 2025
Yuvoice
- Cut **CMS** content update time by 40% by building reusable components for dynamic content templates.
- Boosted user interaction by 15% by redesigning the UI to simplify navigation and reduce clicks.

Software Developer (Contract)   Aug 2024 - Nov 2024
Center of Youth and Sustainable Development (CYSD)
- Improved mobile responsiveness scores by 30% by implementing dynamic viewport scaling in **React**.
- Reduced payment processing time by 50% by integrating **PayPal's API** and automating email receipts via **Nodemailer**, cutting manual admin work by 10 hours/week.

Technical Communications Associate   Jan 2023 - Dec 2023
ZKTECO West Africa
- Partnered with engineering teams to resolve product inquiries, achieving 98% customer satisfaction.
- Increased web traffic by 35% via SEO campaigns and analyzed Google Analytics to guide UX decisions.

Software Engineer (Intern)   May 2020- Dec 2021
National Institute of Information Technology(NIIT)
- Resolved 15+ critical **React** rendering bugs, reducing downtime by 25%
- Built scalable **PostgreSQL** databases for an internal tool, reducing query response times by 60%.

EDUCATION

Masters of Science - Applied Modelling and Quantitative Methods   Jan 2024 - Apr 2025
Trent University , Peterborough, Ontario.
- **Capstone Project**: Built a financial predictor with R & Node.js APIs, achieving 92% forecast accuracy.

Bachelor of Science – Computer Science   Sep 2019 - Sep 2022
Caleb University.
- **Capstone Project**: Developed a secure full-stack ticketing app with React.js, Node.js, and MongoDB.

PROJECT EXPERIENCE

Document Management System(React.js, Node.js, PostgreSQL, ILOVE-PDF API)
- Built a secure document system (JWT, PDF processing) with 40% faster queries in PostgreSQL
- Integrated ILOVE-PDF API for serverless file operations, reducing client-side processing load by 60%.

Content Summarizer App(React.js,Typescript, Node.js, Cheerio, OpenAI API)
- Built a URL-to-summary tool using Cheerio for scraping and OpenAI GPT-3.5, delivering 80% shorter summaries with error handling for invalid links.
- Reduced API costs by 25% via caching and request batching while maintaining <2s response time.