

PROFESSIONAL SUMMARY

Results-driven **Software Engineer** with 3+ years of experience building responsive, scalable web applications using **React.js**, **Node.js**, **TypeScript**, and modern frameworks. Proven impact in improving performance, UX, and developer productivity. Strong collaborator with a passion for clean code, functional design, and passionate about building tools that help deliver important stories to millions

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.