

Sanjith Nagaraja

<https://sanjith.vercel.app/> | Full Stack Developer
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EXECUTIVE SUMMARY

Detail-oriented MERN Stack Developer proficient in full-stack JavaScript, focused on building responsive, scalable web and desktop applications. Keen to explore and integrate AI capabilities into future projects to drive innovation and smarter solutions.

EDUCATION

HNDIT – Higher National Diploma in IT
(Expected - December 2025)
CGPA: **3.85**

AL 2020 – Combined Maths
Royal College Colombo 7

LINKS

GitHub: github.com/sanjith
LinkedIn: linkedin.com/in/sanjithnagaraja

SKILLS

Frontend – **JavaScript, React, TailwindCSS**, GSAP, Three.js, TypeScript, Angular, Next.js

Backend – **Node.js, Express.js**

Database – **MongoDB, LokiJS, MySQL**

Version Control – **Git, GitHub, Docker**

Tools – VS Code, Postman, npm, Yarn, Eclipse, Visual Studio 2022, ElectronJS, **AWS, Vercel**

Languages – PHP, Java, Python, C#

Others – **REST API, JWT Auth, CRUD Operations, PDF Generation, Responsive Design, Prompt Design (Basic), Debugging**

SOFT SKILLS

Communication, Collaboration, Leadership, Quick Learner, Continuous Improvement, Adaptability, Problem Solving

EXPERIENCE

LMS & Academy Platform – MERN Stack **modernbusinessacademy.edu.lk**

A multi-role learning platform with student, teacher, and admin dashboards, Google OAuth 2.0 authentication, AWS S3 storage, EmailJS notifications, and fully responsive UI components. Project URL:

EPF/ETF Management System – MERN + Tailwind — Payroll system with employee salary history, automated EPF/ETF rate calculations, and official PDF export for EPF/ETF reports.

Freelancer | Web Developer – 2025 – Present

- Designed and deployed client-facing websites using React, Tailwind CSS, and Vite.
- Implemented routing, responsive design, and deployment workflows.

Capstone Project | HNDIT Final Project –

- Developed a full-stack e-commerce platform using MERN.
- Integrated JWT authentication, Stripe payments, admin panel, and analytics dashboard.

PROJECTS

Client E-commerce Website – **kidmo.vercel.app** — Includes user authentication, product reviews, cart management, Google oauth2.0, toast notifications (Toastify), and admin dashboard.

Billing System – React + Electron + LokiJS — Offline POS application with invoice PDF generation and stock/customer record management.

3D Portfolio – React + Three.js — Interactive and animated developer portfolio site.

Studio Website – **gobistudio.pages.dev** — Built using React, Tailwind CSS, and Spline 3D for a creative studio client.

Personal Portfolio – **sanjith.vercel.app** — Features dark/light mode toggle and EmailJS-based contact form.