## Sanjith Nagaraja

https://sanjith.vercel.app/ | Junior MERN Stack Developer sanjithnagaraja@gmail.com | +94 767959624 | Avissawella - Colombo

### **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: **3.65** 

**AL 2020** – Combined Maths Royal College Colombo 7

#### LINKS

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

#### **SKILLS**

Frontend – JavaScript, React, TailwindCSS, HTML, CSS, Three.js, TypeScript, Angular

Backend - Node.js, Express.js

Database - MongoDB, LokiJS, MySQL

Version Control - Git, GitHub

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

**Languages** – PHP, Java, Python, C#

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

#### SOFT SKILLS

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

#### **EXPERIENCE**

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 Developer | HNDIT Final Project - Final Year

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

#### **PROJECTS**

**E-commerce Website** – MERN stack — Includes user authentication, product reviews, cart management, password recovery, 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.

Java + SQL Game Suite - Desktop application suite with login, game logic, and score tracking.

**Mini C# Projects** – Collection of utilities demonstrating problem-solving using C#.

**Electron Deployment** – Packaged offline applications into .exe installers using Electron Builder.