

Hemant Medhsia

hemantmedhsia@gmail.com | (+91) 9335425286 | Portfolio | Github | LinkedIn

EXPERIENCE

ARADHYA TECHNOLOGIES AND SKILL DEVELOPMENT |

FULL STACK DEVELOPER

08/2024 – Present | Varanasi, India

- Engineered and deployed backend systems using **Node.js** and **MongoDB**, enabling scalability for **1,000+ users** across SaaS platforms.
- Developed **RESTful APIs with Express.js**, implementing caching mechanisms to reduce response time by **30%** and enhance system reliability.
- Optimized workflows with automated reporting tools, improving team **efficiency by 25%** and **saving 40+ hours** monthly.
- Delivered **e-commerce and analytics projects 15% ahead of deadlines** by implementing **Agile methodologies**, achieving **100%** client satisfaction.

GROWQUEST CONSULTANCY | FULL STACK DEVELOPER

INTERN

06/2024 – 07/2024 | Bangalore, India

- Built APIs** for seamless data exchange using **Node.js**, resulting in a **15% improvement** in data synchronization across systems.
- Contributed to scalable **backend architectures** for business applications using **MongoDB and Firebase**, supporting data handling for **50+ daily transactions**.
- Enhanced codebase maintainability by adopting modular design principles using MVC, **reducing debugging time by 20%**.
- Optimized OCR solutions through advanced algorithm integration, **improving document scanning accuracy by 10%** and **processing 10+ documents daily**.

PROJECTS

GLOW QUICK | SELF-INITIATED PROJECT

12/2024 – Present | Varanasi, India

- Created a **token management** system processing **100+ daily requests**, integrated with the WhatsApp API for notifications.
- Built online booking functionality, increasing customer **engagement by 20%** through an intuitive UI.
- Integrated **Razorpay**, secure payments for **10+ transactions** daily.
- Live Demo:** glowquick.misterhemant.tech
- Github Link:** github.com/HemantMedhsia/GlowQuick

CRM-BASED SAAS SCHOOL APPLICATION | TEAM PROJECT

(2 MEMBERS)

09/2024 – 12/2024 | Varanasi, India

- Architected a **CRM platform supporting 10+ schools**, with features for student profiles, attendance, and timetables.
- Designed a **multi-tenant database system with MongoDB**, ensuring secure separation for **10+ admins and 1,000+ records**.
- Developed scalable schemas to efficiently **manage 5,000+ records of student, teacher, and parent data**.
- Live Demo:** crm.misterhemant.tech
- Github Link:** github.com/HemantMedhsia/School_application

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY (VIT)

MASTER OF COMPUTER

APPLICATION

(Expected 07/2025)

CGPA: 8.5/ 10

TECHNICAL SKILLS

CORE EXPERTISE

RESTFUL API DEVELOPMENT •
BACKEND ENGINEERING • SAAS
ARCHITECTURE • FRONTEND
INTEGRATION

PROGRAMMING LANGUAGES

JAVASCRIPT • PYTHON • JAVA

LIBRARIES & FRAMEWORKS

REACT.JS • EXPRESS.JS • NODE.JS
• NEXT.JS • TAILWIND CSS

DATABASES TECHNOLOGIES

MONGODB • MYSQL • FIREBASE

DEVOPS & TOOLS

CPANEL • VERCEL • GITHUB • VS
CODE

SOFT SKILLS

Communication
Collaborative Teamwork
Cross functional Coordination

CERTIFICATES

Web Development Bootcamp

UDEMY | 04/2024

ACTIVITIES

Efficiently managed crowd logistics for over **3000+ attendees**, including global leaders and political dignitaries, at the prestigious **Rudraksha Convention Centre** in Varanasi, ensuring smooth entries.

LANGUAGES

ENGLISH
HINDI