Vansh Nyati

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PROFESSIONAL SUMMARY

Full-stack developer experienced in building **scalable web applications** using **ReactJS, Node.js, MongoDB, and Python**. Delivered **production-grade solutions** at **Intel and AppCrave**, led **10-member team**, and shipped platforms used by **20000+ users**.

TECHNICAL SKILLS

Programming Languages: C++, Java, JavaScript, Python, PHP
Web Development: HTML5, CSS, ReactJS, Tailwind CSS, Bootstrap, Node.js, Express.js, WordPress, Shopify
Databases: SQL, MongoDB
Tools & Platforms: Git, GitHub, Postman, Vercel, Render, Firebase, AWS

EXPERIENCE

AppCrave Technovations — January 2025 – Present
Web Development Intern — *Udaipur, Rajasthan (Onsite)*
- Reduced CBV Institute's production site downtime by **30%** by resolving **67+ issues, including 24 critical UI/security bugs**, improving site stability.
- Developed an **Internal Employee Referral Portal** using **PHP and Concrete CMS** to assist low-income, non-tech-savvy families with job applications, increasing referrals by **20%**.

Intel — May 2023 – July 2023
Industrial Training Program — *Remote*
- Built and trained a **CNN model** with **92.5% accuracy** for **automated product tagging in e-commerce**, reducing manual categorisation efforts.

E-Cell MIT Manipal — February 2022 - August 2024
Technical Head — *Manipal*
- Led a team of **10 developers** in building and deploying full-stack platforms for **Manipal Entrepreneurship Summit (MES) 2023 2024**, generating **2200+ registrations and 7000+ impressions**.
- Developing a **Startup Service Platform**, an innovative product for founders to utilize the resources across **10+ verticals** to reduce operational time by **20%**.

Accelth — February 2023 - May 2023
Web Development Intern — *Remote*
- Designed and implemented the routing and UI architecture for MVPs of a **Hospital Management System and Air Traffic Control** simulation using **ReactJS and TailwindCSS**.

PROJECTS

Startup Accelerator Portal | *ReactJS, Tailwind CSS* | [Project Link](#)
- Designed a collaborative portal for **MAHE's startup accelerator** to connect **founders, mentors, students, and the incubation center**. Enabled centralised tracking of achievements, events, and startup milestones.

Video Conferencing App | *HTML, CSS, JavaScript, WebRTC, Socket.IO* — [Project Link](#)
- Engineered a **multi participant video conferencing** platform with secure peer-to-peer connections, chat, whiteboard, and screen sharing, aimed at delivering a privacy-first alternative.

HACKATHONS

M# National Hackathon | *ReactJS, Node.JS, MongoDB, Tailwind CSS* — [Project Link](#) — October 2023
- Built a full-stack platform to empower **10+ underrepresented communities** with **blogging, moderated chatrooms, and e-commerce tools**.
- Won **2nd Runner-Up among 360+** entries at the **M# National Hackathon** for **social impact innovation**.

EDUCATION

Manipal Institute of Technology — Manipal, India
B.Tech. in Information Technology — CGPA : 7.54 — *2021 – 2025 (Expected)*