Vansh Agrawal

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EDUCATION

GITAM Gandhi Institute of Technology and Management Bangalore, India
B.Tech Computer Science and Engineering (CGPA **8.31/10**) **Expected May 2026**
Relevant Coursework: Web Development, Software Engineering, Data Structures and Algorithms, DBMS.

WORK EXPERIENCE

Designer – GITAM SPORTS COMMITTEE **July 2025–Present**

- **Designing and producing** for **10+ major university sports events**, including **banners** and **social media creatives**, contributing to a **20% increase in event engagement**.
- **Collaborating** with the media team to provide and edit **creative ideas** for events, boosting event **visibility** and **student engagement**.

Web Development Intern – Connect2Park (ParkNSecure Pvt Ltd) **May 2025 – June 2025**

- Contributed to **smart parking systems** by building and enhancing **frontend modules** using **React** and **Firebase** via **APIs**.
- **Collaborated** across product, QA, and backend teams (8 members), prioritizing **customer experience**, **bug resolution**, and deployment with **Git** and **Agile methods**.

ServiceNow – Virtual Internship (ITSM Automation & App Development) **Jan 2025 – July 2025**

- Built and customized **3+ ServiceNow applications** with automated workflows leveraging **JavaScript**, securing hands on experience with **ITOM**, **Service Catalog**, **Configuration Management Database (CMDB)** and **REST APIs**.
- Demonstrated expertise in end to end application development by deploying **real time automation solutions**, earning **CSA** and **CAD** certifications.

MAJOR PROJECTS

ResQLink – Disaster Response Platform (ServiceNow Integration) **Development**

- Developing a **disaster management platform** that helps government and emergency teams to track incidents, assign volunteers, escalate issues, **reducing response time by 40%** and **improving coordination for 50+ emergency responders**.
- Implementing a **full stack architecture** with ServiceNow (ITSM, Flow Designer, REST APIs) and **React.js** frontend, deployed on Vercel for **real time incident management**.

Bhoomi – Gardening Services and Plant Ordering Platform the-bhoomi.vercel.app

- Developed a **responsive web app** for ordering plants and booking gardening services, boosting **accessibility** and **organizing urban gardening**.
- Used **React.js**, **Tailwind CSS**, and **Framer Motion**, achieving **99% device compatibility** and a **40% increase in bookings**.

Namma Sportika – Inter-University Sports Event Platform namma-sportika.gitam.edu

- Spearheaded website development for **600+ athletes** across **12+ universities**, enabling **real time registration**, **schedules**, and **live scores** during GITAM's premier sports event.
- Led a team of **3 developers**, delivering the project **1 week early** and reducing the organizer's workload by **60%** using **React**, **Firebase** and **Firestore**.

Vyapaar Connect (AGS ERP) – Offline Inventory & Accounting Suite **GitHub Repo**

- Built a **100% offline ERP Desktop Application** for Indian SMEs to manage **inventory**, **sales**, and **accounting** without internet.
- Leveraged **React**, **Node.js**, **SQLite**, and **modern UI design**, improving billing **efficiency by 35%**.

ADDITIONAL

- **Technical Skills:** C++, Java, JavaScript, SQL, React.js, Node.js, HTML & CSS, Linux/Unix, Git/GitHub, ServiceNow (Flow Designer, ITSM, ITOM, Scripting, API Integration).
- **Certifications & Training:** Certified System Administrator (ServiceNow), Certified Application Developer (ServiceNow), EduSkills TECH CAMP on Google Android.
- **Volunteering & Leadership:** Founder, Copperly (VDC Gitam); NSS Volunteer (Hosted 5+ drives); Aspire Leaders Program; Teach Lead - Namma Sportika Sports Meet.