MANSI BHARDWAJ

Gurugram, Haryana, India • +91 9599005776
Email: mansibhardwaj.21102003@gmail.com
LinkedIn: linkedin.com/in/mansi-cse
GitHub: github.com/Mansi2821
Portfolio: my-portfolio-iota-liard-11.vercel.app

EXPERIENCE

Web Developer Intern | Nebulae
(June 2025 - September 2025) | 4 Months

- Built responsive UIs with React.js, HTML, CSS, and JavaScript
- Integrated APIs and optimized frontend performance
- Collaborated with team using Git, GitHub, and Agile practices

SKILLS

Languages:
- Python • Java • SQL • JavaScript

Core Skills:
- DBMS • OOPS • DSA
- Computer Networks • Operating Systems

Web Development:
- HTML • CSS • Tailwind CSS
- Redux • React.js • Responsive
- Next.js • AngularJS

Backend , Databases:
- Node.js • Express.js • RESTful APIs
- Authentication(JWT, bcrypt, etc.)

Tools & Platforms:
- VS Code • Canva • Git & Github
- Figma • MS Tools • Bubble.io
- Wordpress • Leetcode • PowerBI
- MySQL • Prisma • MongoDB
- PostMan • Vercel

Soft Skills:
- Problem-Solving • Time Management
- Communication • Adaptability
- Self - Learning • Teamwork

EDUCATION

- VIT Bhopal University — B.Tech CSE (2022–2026) | CGPA: 8.85
- Senior Secondary (PCMB) — DAV Public School, Gurgugram CBSE (2022) | 91.8%
- Secondary Education — SD Adarsh Vidyalaya, Gurugram CBSE (2020) | 95.4%

PROJECTS

Driver Drowsiness Detection System
- Led the Computer Vision module in a 5-member team, building a real-time fatigue detection system with OpenCV and Deep Learning
- Integrated facial landmark tracking and alert mechanisms to enhance driver safety

UAV Weed Mapping System
- Designed a weed detection pipeline using OpenCV, TensorFlow, and Scikit-Learn for UAV imagery
- Implemented image preprocessing, classification, and mapping, advancing precision agriculture solutions

Hospital Database Management System
- Collaborated in a 10-member team to build a React + Vite frontend with role-based login, appointment scheduling, and vitals automation
- Improved hospital workflow efficiency by streamlining patient and staff management

Nebulae Website
- Developed a Next.js + React site with TailwindCSS and Framer Motion for smooth animations and starfield effects
- Showcased expertise in UI/UX design, frontend engineering, and modern web performance

ACHIEVEMENTS

- Core Member – Rajasthan Club, VIT Bhopal
- Volunteer – Utkarsh Prayaas School (NGO)
- Hackathon Participant – Developed AI/ML solutions for social challenges
- Apprenticeship – Yhills (Web Development, Python, AI/ML)
- Sports Enthusiast – Competed in Inter-State Table Tennis, Karate tournaments
- Campus Ambassador – Google Gemini
- Problem Solving – Solved 300+ coding problems on LeetCode
- Languages known - hindi, english, French (beginner)

CERTIFICATIONS

- Python Essentials – Vidyarthi (2023)
- Bits & Bites of Computer Networks – Coursera (2023)
- Cloud Computing – NPTEL (2024)
- Market Analytics – NPTEL (2025)
- AWS Solution Architect - GeeksforGeeks (2025)
- Full Stack developer bootcamp - GeeksforGeeks (2025)
- Next.js course - GeeksforGeeks (2025)