Mohd Wagar

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Professional Summary

Highly motivated Full-Stack Developer with proven internship experience in web development, AI/ML model implementation, and responsive UI design. Adept at building scalable applications, integrating databases, and implementing user-focused solutions. Proficient in modern tech stacks including React.js, Node.js, Python, and MongoDB. Passionate about innovating with emerging technologies to deliver impactful, real-world applications

Education

| Rajouri, Jammu and Kashmir |
|----------------------------|
| Aug 2022 - Present |
| 2022, Poonch, J&K |
| 2020, Poonch, J&K |
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Experience

Web Development Intern - International Data Solution (Feb 2025 - June 2025)

- Developed and maintained responsive, cross-browser compatible web applications.
- Integrated dynamic forms, secure authentication systems, and real-time dashboard analytics.
- Collaborated with designers and backend developers to deliver client-specific solutions.

AI-ML Development Intern - Next24Tech (Jun 2024 – Aug 2024)

- Designed and implemented machine learning models for predictive analytics.
- Conducted data preprocessing, feature engineering, and model deployment.
- Worked with cross-functional teams to create scalable AI-driven solutions.

Projects

Yojana Dost - AI-Powered Government Scheme Assistance Platform §

- Designed and developed a full-stack web platform to help citizens explore 150+ Indian government schemes.
- Integrated AI-powered chatbot using OpenAI GPT API for natural language query handling.
- Implemented category-based filtering (Agriculture, Health, Education, Housing, Women & Child, etc.) for easy navigation.
- Built responsive frontend and FastAPI backend, ensuring smooth cross-device user experience.

Find a Room - Full-Stack Rental Platform 🔗

- Built a property rental web app enabling tenants to search, book, and manage listings.
- Implemented filter-based property search, booking requests, and landlord dashboards.
- Designed a mobile-first, responsive UI with cross-device optimization.

Fresh Bite - Catering & Hostel Services Website - 🔗

- Developed a multi-service platform featuring hostel accommodations, event catering, and food delivery.
- Integrated live tracking, custom menus, and animated UI components with AOS.
- Optimized for SEO and cross-browser compatibility.

Road Line Detection System - 🔗

- Implemented computer vision algorithms using Python and OpenCV to detect road lanes.
- Applied image preprocessing techniques and Canny edge detection for accuracy.
- Showcased real-world application in autonomous vehicle navigation.

Many More Projects 🔗

Technical Skills

- Languages: C++, Python, JavaScript, TypeScript, PHP, SQL, HTML, CSS
- Frameworks & Libraries: React.js, Node.js, Tailwind CSS, Angular (Basic), MongoDB
- Tools & Platforms: Git, GitHub, Linux, REST APIs, AOS Animation
- **Core Competencies:** Full-Stack Web Development, Software Development Lifecycle (SDLC), Data Structures & Algorithms, Database Management Systems, Machine Learning, Cross-Platform Optimization.