

ANURAG KUMAR SINGH

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PROFESSIONAL SUMMARY

Security-conscious Web Developer skilled in building reliable, user-friendly web applications with a focus on secure practices, scalable architecture, and clean UI/UX. Passionate about solving development challenges and delivering high-performance websites that prioritize data protection, privacy, and usability.

Skills

Programming: C, Python, JavaScript, HTML + CSS

Backend/DB: Node.js, PHP (Basic), MySQL

Operating Systems: Linux, Windows

Networking: TCP/IP, DNS, HTTP/HTTPS, Subnetting

Cybersecurity (Web): Secure Web Practices, Authentication Basics, Ethical Hacking fundamentals

Cloud Basic: Virtualization, Cloud fundamentals

Experience

Indian Cyber Crime Coordination Centre (I4C)

Jan 2026 – Feb 2026

Ministry of Home Affairs (MHA) — Lucknow Police Headquarters, Uttar Pradesh

On-Site

- Completed a cyber security internship focused on cyber crime prevention and digital security practices
- Gained hands-on exposure to proprietary law enforcement portals (e.g., Pratibimb, NCRP) used for real-time criminal tracking and cybercrime data analytics
- Assisted in understanding cyber crime coordination processes and investigation workflows
- Developed insight into government-level cyber security frameworks and digital initiatives

Certifications

- Web Development(SkillUp)
- Introduction To Cybersecurity(CISCO)
- Python Essentials 1
- Python Essentials 2

Projects

Patient Record Safety System

- Built a secure, full-stack web application to manage patient records with Role-Based Access Control (RBAC) for multiple user roles
- Implemented complete CRUD functionality with controlled access and strong focus on data consistency and integrity
- Designed a type-safe and secure database layer using Prisma ORM, reducing risk of SQL injection and query errors

Tempoworkers – Job Matching Platform

- Developed a web platform connecting daily wage workers with employers, focusing on accessibility and ease of use
- Implemented job posting and application workflows with location- and wage-based job discovery
- Built a modern, responsive frontend using React, Vite, Tailwind CSS, and Framer Motion
- Integrated real-time UI updates and multi-language support (English Hindi)

Education

Institute of Technology and Management

B.Tech in Computer Science & Engineering

Nov 2022 – Present

Gorakhpur, Uttar Pradesh