ANSHU KUMARI

■ Delhi, India | ■ anshukumari4049@gmail.com | ■ +91 8178411197 | ■ linkedin.com/in/anshu-kumari-2109292a2

PROFESSIONAL SUMMARY

Detail-oriented and motivated Information Technology student with experience in developing web applications and solving data-driven problems. Skilled in C++, Data Structures, Algorithms, and Full Stack Development. Enthusiastic about leveraging technical knowledge to build scalable solutions and contribute to innovative projects.

TECHNICAL SKILLS

• Programming: C, C++, JavaScript

• Frameworks & Libraries: React.js, Node.js, Express.js, Tailwind CSS, Pandas, Scikit-learn

• Databases: MongoDB, MySQL

• Tools & Platforms: Git, GitHub, Postman, XML, PHP, JWT Authentication, API Integration, OCR (Tesseract.js)

EDUCATION

Dr. Akhilesh Das Gupta Institute of Professional Studies — B.Tech in Information Technology (2022–2026) | CGPA: 7.9

Kasturba Institute Of Technology — Diploma – Computer Science & Engineering (2021) | CGPA: 7.5

Dr. Sampoornanand Kenya Vidhyalaya — 10th (2017) | CGPA: 6.8

CERTIFICATIONS

• IBM Certificate: Data Science and Visualization (Machine Learning with Python – Level 1)

• Issue Date: July 31, 2024

• Core Competencies: Advanced Python Programming, Comprehensive Data Science Methodologies, Professional Data Visualization Techniques, K-Nearest Neighbors

PROFESSIONAL EXPERIENCE

Web Development Trainee | Upskills (Remote) — Jul 2025 – Aug 2025

• Developed responsive web interfaces using React.js and Tailwind CSS, implementing mobile-first design principles.

• Built and integrated REST APIs using Node.js, Express.js, and MongoDB for efficient user data management and matchmaking.

• Utilized Git and GitHub for version control and collaborated via branching strategies and pull request workflows.

Web Developer Intern | Cantilever — Jul 2024 – Aug 2024

• Worked extensively on front-end development using HTML5, CSS3, JavaScript, and Tailwind CSS to create engaging UIs.

• Created dynamic and reusable UI components with React.js, understanding lifecycle and state management.

• Developed understanding of API communication ensuring seamless data flow between frontend and backend.

KEY PROJECTS

SkillShare – Peer-to-Peer Microlearning Platform

Technology Stack: HTML5, CSS3, JavaScript, React.js, Tailwind CSS, Node.js, MongoDB

Live Deployment: https://skillshare-app.vercel.app

• Developed a collaborative learning platform with real-time chat and video conferencing.

• Implemented skill listing, peer matching, and session scheduling features.

• Successfully deployed demonstrating full-stack skills.

Mobile Price Prediction System – IBM Internship Project

Technology Stack: Python, Pandas, Scikit-learn

• Built a predictive model using KNN to estimate mobile phone prices.

• Applied preprocessing and feature engineering for optimized performance.

Med Remind – Smart Medicine Reminder Application

Technology Stack: React.js, Node.js, Express.js, MongoDB, OCR (Tesseract.js), Twilio API

Live Deployment: https://med-remind-red.vercel.app

- Developed a full-stack application to remind patients of medicine schedules.

- Integrated OCR to extract medicine names from prescriptions.

- Implemented Emergency Alert System notifying family/doctors if doses are missed.

- Enhanced engagement with push notifications and SMS alerts.

ACHIEVEMENTS

- Successfully built multiple academic and hackathon projects.

- Consistently learning and upskilling in Full Stack Development and DSA.