

PUSHPESH KUMAR

GitHub: github.com/Pandeypushpesh | LinkedIn: linkedin.com/in/pushpeshpk

Ranchi, Jharkhand

+91 7903417808 — pushpeshlink@gmail.com

SUMMARY

Enthusiastic and detail-oriented B.Tech (CSE, 3rd Year) student with strong foundations in DSA, OS, DBMS, OOP, and CN. Passionate about backend development, scalable systems, and full-stack applications, with hands-on experience in React.js, Node.js, and REST API development. Certified in Cloud Computing (IBM & NPTEL Elite) and an active participant in the Coding Ninjas Master League.

SKILLS

Languages: C++, Java, Python, JavaScript

Backend: Node.js, Express, MongoDB, JWT Auth, REST APIs, MVC, Middleware, CORS, Nodemailer

Frontend: HTML, CSS, Tailwind, Bootstrap, React.js (Hooks, Router), Axios

Database: MongoDB, MySQL, SQLite, Schema Design, Indexing

Data Science: NumPy, Pandas, Matplotlib, scikit-learn, EDA

Core CS: DSA, OS, DBMS, CN, OOP

Tools: Git, GitHub, Linux, VS Code, Power BI, Google Colab

EDUCATION

B.Tech in Computer Science & Engineering

CGPA: 8.60/10

CBSE Class XII

CBSE Class X

Gurukula Kangri (Deemed Univ.)

Expected May 2027

MMSSVM, Madhupur — 89% (2022)

MMSSVM, Madhupur — 93.2% (2020)

PROJECTS

Samyakriti – Secure Digital Platform for Farmers & Retailers

Live Demo

- Built a secure platform enabling transparent farmer–retailer contracts with integrated payment workflows.
- Developed registration, contract management, and transaction-tracking modules to ensure fair trade.

Abhishek Fit Journey

Live Demo

- Designed a responsive portfolio website for a health coach to showcase services and client transformations.
- Implemented mobile-first layouts and smooth navigation to enhance user engagement.

Volunteer Backend Developer – Social Impact Initiative

- Contributed to backend systems with JWT authentication, Nodemailer automation, and RESTful APIs.
- Collaborated in an agile team for feature development, deployment, and code reviews.

ACHIEVEMENTS & LEADERSHIP

- Led the NSS unit of my college and represented GJUST at the NSS National Integration Camp (NIC), Hisar — Oct 2024.
- Won multiple team events at NIC, demonstrating strong coordination and sportsmanship.

CERTIFICATIONS

Cloud Computing – IBM & NPTEL (Elite)

Coding Ninjas Master League – Active Participant

ADDITIONAL INFORMATION

Languages: English, Hindi (learning basics of Sanskrit)

Interests: Public speaking, leadership, community initiatives, sports