# **Ankit Kumar**



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Aspiring Full Stack Developer and Software Engineer with a solid grasp of front-end and backend technologies like React, Node.js, Express, and MongoDB. Passionate about building clean, responsive web applications and exploring deployment tools and cloud platforms. Eager to contribute to real-world projects and grow in a collaborative, tech-driven environment

## Skills-

Programming Languages: C, C++, JavaScript Frontend: React.js, Next.js, Tailwind CSS

Backend: Node.js, Express.js , Pyhotn (FastAPI)

Database & ORM: PostgreSQL, MySQL, MongoDB, Prisma

Version Control: Git, GitHub

Tools & Technologies: Docker, AWS, Nginx, Postman, Kubernetes, Prometheus, Grafana, New Relic

Code Architecture: Monorepo, TurboRepo

# Projects Projects

#### CollabSphere - MERN Stack, Tailwind CSS, MongoDB, Gemini API

A full-stack collaboration platform connecting businesses and social media creators for promotional opportunities. Built features like user authentication, proposal system, creatorbusiness matching, and role-based dashboards. Implemented a secure service purchasing flow and dynamic UI using Tailwind CSS.

• Built an Al-driven campaign post generator using Google Gemini Al to automate personalized, collaboration-focused content for brands.

Code: github.com/ankitk2003/collab\_sphere

Live: <a href="https://collabsphereai.vercel.app">https://collabsphereai.vercel.app</a>

# Paytm Clone — React, Node.js, Express.js, MongoDB, Tailwind CSS, CI/CD

Designed and deployed a full-stack Paytm-inspired application with features like digital wallet transactions, balance management, and user authentication.

- Developed frontend in React and backend with Express.js and MongoDB for seamless API integration and data handling.
- · Implemented CI/CD pipeline using GitHub Actions for automated testing and deployment workflows.
- Deployed the application on AWS EC2, including configuration of security groups, NGINX reverse proxy, and process management with PM2.
- · Ensured reliable and reproducible deployments with shell scripts and environment-based configs.

Code: github.com/ankitk2003/paytm\_clone

#### Internship

#### Web Development Intern

BeyInc.org (Remote) - May 2025 - Present

- · Developed and optimized full-stack features using React.js, Node.js, Express.js, and MongoDB.
- Built responsive UI components with Tailwind CSS, improving load times and usability.
- Implemented secure authentication, RESTful APIs, and input validation logic.
- Resolved UI/functional bugs and enhanced code reliability across the application.
- · Contributed via feature branch, collaborated on PRs, and followed Agile sprints with Gitbased workflows.

#### Education -

## Matriculation

St. joseph Academy, Bihar sharif

Intermediate

R.P.S. school, Bihar sharif

Chitkara University

Graduation, Computer Science & Engineering

May-2019

76.2% May-2021

67.4%

2022-2026 CGPA: 8.0/10