

DEEPAK KANDPAL

+91 9917961832 ✧ Pantnagar, Udham Singh Nagar, India

d.kandpal1832@gmail.com ✧ [LinkedIn Profile](#) ✧ [LeetCode](#) ✧ [GitHub Profile](#)

Education

Bachelor of Technology (CSE), Graphic Era Hill University

7.77 CGPA, Expected 2026

Skills

Languages	C++, Java, JavaScript, SQL
Frontend	React.js, Next.js, Tailwind CSS
Backend	Node.js, Express.js, REST APIs
Database	MongoDB, MySQL, PostgreSQL
Tools	Git, GitHub, Git Workflows, Postman, VSCode
Concepts	DSA, OOP, DBMS, Operating System, Computer Networks
Soft Skills	Communication, Teamwork, Problem Solving

Projects

Resume Builder SaaS Platform | Full Stack Web Application

[Live](#) | [GitHub](#)

- **Developed a full-stack AI-powered resume builder** using React.js, Node.js, and MongoDB that enables users to generate, edit, and share professional resumes through live links.
- **Integrated Google Gemini API** to generate and enhance resume content using AI-driven suggestions and keyword optimization.
- **Implemented stateless authentication using JWT** and Express.js to secure user sessions and protect resume data.
- **Tested REST APIs using Postman and debugged authentication** and database integration issues.
- Built a Resume Management Dashboard allowing users to create, edit, delete, and manage resumes in real-time.
- **Designed optimized MongoDB database schemas** to support scalable resume storage and fast data retrieval.

Tech Stack: React.js, Tailwind CSS, Node.js, Express.js, REST APIs, MongoDB, Google Gemini API, ImageKit

AI Powered Expense Tracker | Full-Stack Web Application

[Live](#) | [GitHub](#)

- **Developed a full-stack expense tracker** using Next.js, React, and PostgreSQL that allows users to record, categorize, and analyze daily expenses.
- Integrated AI-powered financial insights using the **OpenRouter API** to analyze spending patterns and generate budgeting suggestions.
- **Implemented secure authentication and session management using Clerk** for user identity and access control.
- Built an interactive expense dashboard with real-time updates for adding, editing, deleting, and filtering transactions.
- **Integrated Neon PostgreSQL** for scalable data storage and optimized database queries.
- **Configured GitHub-based CI/CD workflows** and deployed the application on Vercel.

Tech Stack: Next.js, React.js, Tailwind CSS, Neon PostgreSQL, Clerk Authentication, OpenRouter API, Vercel

Achievements

- Solved 250+ problems on LeetCode demonstrating strong understanding of Data Structures and Algorithms.
- Built and deployed two full-stack AI-powered web applications using React.js, Next.js, Node.js, and PostgreSQL.

Certifications

- **NPTEL Certification in Programming in Java** — IIT Kharagpur 2023
Learned object-oriented programming concepts, data structures, and algorithmic problem solving using Java.
- **Career Essentials in Software Development** — Microsoft & LinkedIn Learning 2025
Completed training covering software development fundamentals including Git, version control, programming concepts, and modern development workflows.