LAKSHAY JAIN

+917053276589 \Diamond lakshayjain
1701@gmail.com \Diamond Faridabad, Haryana, India Linked
In | GitHub | LeetCode | Portfolio

EDUCATION

Bachelor of Technology in Computer Science and Engineering

GD Goenka University, Gurugram

Expected 2026

CGPA: 9.15 / 10

Senior Secondary Education (Class 12), CBSE

Modern School, Faridabad 2022

Percentage: 90%

TECHNICAL SKILLS

Frontend Development: HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Tailwind CSS

Backend Development: Node.js, Express.js, REST APIs

Databases & Cloud Services: MongoDB, PostgreSQL, Prisma ORM, Vercel, Netlify

Developer Tools & AI Technologies: Git, GitHub, Docker, Postman, Clerk, OpenAI API, LangChain, LangGraph,

Retrieval-Augmented Generation (RAG), QdrantDB

Programming & CS Fundamentals: Python, Java, Data Structures and Algorithms (DSA), Object-Oriented

Programming (OOP)

PROJECTS

BlogNest - Full Stack Blogging Platform

Live | GitHub

React.js, Tailwind CSS, Express.js, PostgreSQL, Prisma, OpenAI API, Framer Motion

- Developed a responsive full-stack blogging platform with authentication, blog creation, global feed, and profile management.
- Integrated AI-powered content generation using OpenAI API for assisting in high-quality blog drafting.
- Implemented harmful content detection and flagging for platform safety and compliance.
- Added label-based search (Technology, Sports, Entertainment, etc.) for efficient content discovery.

AskMyPDF – Chat with Your PDF Files

Live | GitHub

Next.js, Tailwind CSS, Clerk, Node.js, Express.js, OpenAI API, LangChain.js, QdrantDB, RAG

- Built a full-stack **RAG-based** application allowing users to upload PDFs and interact with their content via natural language.
- Implemented PDF parsing, text chunking, embedding generation, and vector search using **LangChain.js** and **QdrantDB** for context aware answers.

KEY HIGHLIGHTS

- Secured 3rd Rank in GD Goenka University for Smart India Hackathon (SIH) 2024 internal hackathon round.
- Published beginner friendly articles on Generative AI on Hashnode: learn-genai.hashnode.dev
- Solved **500+ Data Structures and Algorithms problems** across LeetCode, GeeksforGeeks, and Coding Ninjas

CERTIFICATIONS

- Full Stack Developer Bootcamp GeeksforGeeks [Certificate Link]
- GenAI with Python ChaiCode [Certificate Link]