

ABHIRAJ DIXIT

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- GitHub : github.com/Aabhiraj412/
- LeetCode : leetcode.com/u/Aabhiraj412/
- GFG : [geeksforgeeks.org/user/abhiraj_dixit/](https://www.geeksforgeeks.org/user/abhiraj_dixit/)
- LinkedIn : [linkedin.com/in/abhiraj-dixit-960a50244/](https://www.linkedin.com/in/abhiraj-dixit-960a50244/)
- Portfolio : portfolio-delta-ashen-42.vercel.app/

Introduction

Full Stack Developer with expertise in MERN Stack and React Native, complemented by hands-on experience in AI technologies. Currently pursuing B.Tech in Computer Science & Data Science at Maharana Pratap Engineering College, Kanpur. Demonstrated track record of delivering impactful projects using modern frameworks including Hugging Face. Combines strong technical skills with a passion for innovative solution development.

EDUCATION

B.Tech CSE(DataScience)

MAHARANA PRATAP ENGINEERING COLLEGE, KANPUR (2022-2026)
Aggregate: 8.2 CGPA

INTERMEDIATE (10+2 PCM)

SAINT JAMES SENIOR SECONDARY SCHOOL, HARDOI (2021)
Aggregate: 85%

HIGHSCHOOL

SAINT JAMES SENIOR SECONDARY SCHOOL, HARDOI (2019)
Aggregate: 87%

TECHNICAL SKILLS

Advanced:

- Full Stack Development (MERN Stack)
- React Native Development
- Data Structures and Algorithms
- Version Control (Git)

Intermediate:

- Python, Java, JS & C/C++ Programming
- Next.js Framework
- Linux & CLI Tools
- Database Management (MongoDB, SQL)
- AI Frameworks (Hugging Face)

Basic:

- LLM and AI Agents
- 3D Design (Blender)
- MS Office Suite

Achievements

- Runner-up, HackTU 5.0, Thapar University
- Runner-up, Code-O-Fiesta 2.0
- Distinguished Participant in Multiple Renowned Hackathons
- Solved 450+ Problems on GFG
- Solved 260+ Problems on LeetCode

PROJECTS

BlueSyncGuard

- Engineered a robust Bluetooth security monitoring tool over Python, designed to safeguard devices by continuously tracking and analyzing Bluetooth connections to prevent unauthorized access.
- GitHub: <https://github.com/Aabhiraj412/BlueSyncGuard>

Hostel ERP

- Developed a full-stack hostel management system serving 500+ students and staff, resulting in a 60% reduction in administrative processing time. It is built using MERN stack and React Native.
- GitHub: <https://github.com/Aabhiraj412/Hostel-ERP>

SAM (Simple Assistant Model)

- Architected an intelligent desktop voice assistant achieving 90% accuracy in command recognition. Integrated multiple APIs for comprehensive functionality, processing 50+ unique voice commands.
- GitHub: <https://github.com/Aabhiraj412/SAM-Simple-Assistant-Model>

CrayonD

- CrayonD is a smart Competitive Intelligence Chatbot which is powered by Gemini. It helps businesses with market research, competitor analysis, and strategic insights using real-time tools and memory for accurate, concise responses.
- GitHub: <https://github.com/Aabhiraj412/CrayonD>

STRENGTHS

- Quick Learner
- Self Motivated
- Hard Worker

SOFT SKILLS

- Confident
- Leadership
- Adaptable

CO-CURRICULAR ACTIVITIES

- Winner of Quiz Organised by GDG Kanpur
- Captain, Inter-School Basketball Team
- Cluster-Level Football Athlete
- Key Organizer, Multiple Seminars/Webinars at College
- Winner, District-Level Swimming Championship (Underwater Category)