

ABHAY RAJ DWIVEDI

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 [LinkedIn](#)

 [Leetcode](#)

 [Github](#)

 [Portfolio](#)

PROFESSIONAL SUMMARY

Computer Science student with expertise in Java and project experience in Python, C, and C++. I leverage visual storytelling skills from filmmaking and photography to explain technical projects and ideas clearly. Eager to solve problems at the intersection of logic and creativity.

TECHNICAL SKILLS

Languages : Java, C, C++ , Python

Technologies : HTML, CSS, JavaScript, MySQL, Machine Learning

Area of Interests : Data Science , Java, Data Structures & Algorithms

Tools : Git , Github, IntelliJ, Pycharm, VS Code

Core Subjects : Operating System , DBMS , Computer Networks, OOPs

EDUCATION

BTech CSE - (Data Science)

2022 - Present

Maharana Pratap Engineering College

Intermediate

2019 - 2020

ISC Board

High-School

2017 - 2018

ICSE Board

PROJECTS

Movie Recommendation System :

As part of a four-member team, we developed a recommendation system that analyzes user ratings and viewing data to provide personalized movie suggestions tailored to individual tastes.

Speech Emotion Recognition :

Developed a machine learning model in Python that analyzes vocal features from audio signals to classify human emotions such as happiness, sadness, and anger.

Library Management System :

A console-based Library Management System built in C to handle book inventory, member records, and book issuance/returns, utilizing file handling for data persistence.

CERTIFICATIONS & ACHIEVEMENTS

Data Science 101 : Mastering fundamentals of data exploration, machine learning, & statistical analysis.

Internal Smart India Hackathon (SIH) 2023 :

Qualified in Internal (SIH) 2023, developing an innovative problem-solving project with real-world impact.

Growth School's Online AI Workshop :

Attended Growth School's Online AI Workshop, gaining insights into modern AI applications and industry practices.

SKILLS

Keen Observer

Orator Skills

Multitasking

Persuasive Skills