Prateek Dahiya

Haryana, IND

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EDUCATION

National Institute of Technology

Kurukshetra, Haryana

Bachelor of Technology in Information Technology

Nov. 2022 - June 2026

CGPA: 8.0

Rao Pahlad Singh Sr Sec School

Mahendergarh, Harvana

High School Diploma in PCM stream

April 2018 - April 2022

Class 12th Percentage: 94%

2022

Class 10th Percentage: 96.4%

2020

PROJECTS

VidVault | Link | GitHub | Express.js, React, MySQL, YouTube APIs

 $June\ 2024-July\ 2024$

- Developed a full-stack web application with Flask serving a REST API with React as the frontend.
- YouTube clone with a custom video player, trending pages, and personalized feed algorithms.
- GitHub: Node Server, Flask Server

LingoVerse | Link | GitHub | HTML, CSS, JavaScript

June 2023 – July 2023

- Developed a language learning platform with categories organized by difficulty level.
- Added 20+ languages to the platform, enhancing its diversity and user accessibility.

PortFolio | Link | GitHub | ReactJS, CSS

May 2025

• An online portfolio showcasing selected personal and academic projects, including full-stack web applications, game development, and hardware-based automation. Features deployed demos, GitHub repositories, and technical skill highlights.

Pac-Man | Link | GameMaker

June 2022 - July 2022

- Developed Pac-Man mechanics and logic using the GameMaker programming language.
- Added various features for every character based on how they behaved in the original Pac-Man game.

Academic Projects

Automatic Garage Controller | Link | (Guided by Prof. Shweta Sharma)

Nov 2023

- Led a team of five members in the development of the device under the guidance of Prof. Shweta Sharma.
- Implemented advanced features using Arduino Uno R3 board, IR sensors, 16x2 LCD display to display output and IR remote to control manually as well.

SKILLS

Languages: Java, Python, C/C++, SQL (MySQL), JavaScript, HTML/CSS, GML

Frontend: React JS, EJS, CSS, HTML

Backend: Node JS, Express JS, MongoDB, MySQL

Developer Tools: Git, Google Cloud Platform, VS Code, PyCharm, IntelliJ

Libraries: pandas, NumPy, Tensorflow

ACHIEVEMENTS

Problem Solving: Solved 200+ questions on numerous platforms (LeetCode, Coding Studios, GFG etc.)