

Prateek Dahiya

dahiya-prtk.web.app | +91 8307434738 | dahiya-prtk27@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

National Institute of Technology

Bachelor of Technology in Information Technology

CGPA: 8.1

Kurukshetra, Haryana

Nov. 2022 – June 2026

Rao Pahlad Singh Sr Sec School

High School Diploma in PCM stream

Class 12th Percentage: 94%

Class 10th Percentage: 96.4%

Mahendergarh, Haryana

April 2018 – April 2022

2022

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

EXTRACURRICULAR ENGAGEMENTS

Fine Arts and Modelling

NIT Kurukshetra, Haryana

Secretary (Member since Nov. 2022)

June 2025 – Current

- Currently serving as Secretary, overseeing the planning and execution of major cultural events and managing a team of 100+ members.
- Collaborated with the team since 2022 to organize and execute the annual cultural fest of the college.
- Played a key role in team management during the fests, ensuring smooth coordination and execution of creative tasks.

ACHIEVEMENTS

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