

# Abhinav Kumar

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🐙 GitHub

🌐 LinkedIn

📁 Portfolio

## EDUCATION

### Indian Institute of Information Technology, Guwahati

B.Tech in Computer Science  
Expected Grad. May 2024  
CPI: 9.29

### Himalayan International School Patna

Grad. Apr 2020  
Senior Secondary Exam: 93.6%

### DAV Public School

Muzaffarpur  
Grad. Apr 2018  
Secondary School Exam: 93.8%

## SKILLS

### Languages:

Python, JavaScript,  
Rust, HTML-CSS, SQL

### Frameworks:

React, Flask, Tailwind CSS

### Tools:

Linux, AWS, Git,  
Adobe Illustrator

## COURSEWORK

Data Structure & Algorithms  
Database Management  
Operating Systems  
Cloud Computing  
Machine Learning

### Languages

Native: Hindi  
Fluent: English

Last Updated on: 08.10.2022

## PROJECTS

### WeatherWise Modern Weather WebApp

[GitHub](#) | [Website](#)

- A Modern looking weather web app to get weather details based on cities.
- Built with React and Tailwind.

### Hotel Management System Web based App

Course Project | [GitHub](#)

- A Web App built to ease managing details and status of any hotel
- Frontend made using TailwindCSS and JavaScript.
- Backend using Python Flask with a MySQL connection.

### NotiSmart A smart and configurable notification engine

Group Project | [GitHub](#)

- Project for Build-a-Thon Hackathon conducted by IITG.
- Made the notification engine backend using Python and Flask and connected it with a MySQL database.
- Built REST APIs for sending notifications' triggers and user details via any upstream application.

### Library Management System Desktop App with GUI

[GitHub](#)

- Made the graphical user interface in Python with Tkinter.
- Connected a local SQLite database for storing and editing books' details.

### Ghost Shooter Desktop Game

[GitHub](#)

- A Simple 2D Shooter Game for Desktop PCs.
- Made in Python using PyGame.

## POSITION OF RESPONSIBILITY

### IIITG Programming Club

Sep 2021 – Mar 2022

Co-ordinator

- Conducted numerous activities and competitions under the Programming club.