

# ABHINAV GUPTA

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## EXPERIENCE

C++/Unix Development Intern

Wipro Information technology

📅 March 2022 - May 2022

- Work as a c++ developer intern to develop c++ modules.

## PROJECTS

URL-Sortner

<https://github.com/abhinav101901/urlShortner.git>

- Made API for shortening long URLs and fetching them from database and cache memory. Implemented caching with Redis.

Book-management

<https://github.com/abhinav101901/Book-management.git>

- Created APIs for new users, books, and reviews. Users can also update, edit or delete their books and reviews. Guest reviews and ratings are stored as well. All the data are stored in MongoDB, created and managed with the mongoose library. Handled authentication and proper authorization with expiry tokens. And in this project, we add a cover image in the AWS S3 cloud.

Blogger-Site

<https://github.com/abhinav101901/Blogging-Site-.git>

- This project depends on the Back-End, the language of this project is JavaScript, and in this project, I have created an API that helps to perform CRUD operations I also put Authentication and Authorization in this project.

Covid Safety -Web Portal

<https://github.com/abhinav101901/covid19.git>

Road Safety Prevention System

📅 June 2021 – Feb 2022

- In This project used software Open-CV, and Python, and the hardware are Raspberry Pi, Pi camera MQ3 alcohol sensor.
- Road accident Prevention systems (Combination of Drowsy Driver Detection System and Alcohol Sensing System) have been developed using non-intrusive machine vision-based concepts.

## PROFILE

Hackerrank [Link](#)

Leetcode [Link](#)

GitHub

[Link](#)

in LinkedIn

[Link](#)

## EDUCATION

Bachelor of Technology in  
Electronics and Communication  
Engineering

Pranveer Singh Institute Technology,  
Kanpur

📅 July 2022

CGPA:7.12

Class XII

Scholars Play Ways Inter College

📅 June 2018

69%

Class X

Chacha Nehru Smarak Inter College

📅 June 2016

81%

## SKILLS

Python

C/C++

OOPS

JavaScript

MERN Stack

REST API

MongoDB

Redis

Analytical Skill

People Skill

Logical skill

Team Player

## COURSEWORK

- Data Structures and Algorithms
- Object-Oriented Programming
- Electronics Engineering
- Electronics Networks Analysis
- Hackerrank Certification on Skill assessment on Python
- Database Management Systems

## POSITION OF RESPONSIBILITY

- College Event, I was head of my team represented in Ignitia-2019 science and modern technology.
- Campus ambassador of NGO Hamari Pahchan in PSIT during August 2021.

## ACHIEVEMENTS

- Ranked 15 on GFG practice among 3K students in PSIT.