

Ashwani Kumar Pal

Student

EDUCATION

Jaypee University Of Engineering and Technology 2019 – 2023

B.Tech Computer Science and Engineering, 8.6/10

Guna, Madhya Pradesh, India

CODING PROFILES

- Leetcode - https://leetcode.com/ashwani_8080kr/
- Codeforces (Specialist) Max - 1502 - https://codeforces.com/profile/b1n4ry_n1nj4
- Codechef (Rated 4*) - https://www.codechef.com/users/b1n4ry_n1nj4

SKILLS

Linux

Hands on experience in Unix and computer security competitions. Participated in Various Capture the flag (CTF) competitions.

Programming Languages

C, C++, Python

Competitive Programming

Solved 600+ algorithmic problems across various online platforms

CERTIFICATION

Algorithmic Problem Solving (Intermediate)

Hackerrank | Issued: Dec 2021 • Never expires

Algorithmic Problem Solving (Basic) [↗](#)

Hackerrank • Credential ID: 2acf0dc2956e | Issued: Dec 2021 • Never expires

Algorithmic Toolbox [↗](#)

The course covers algorithmic techniques like sorting and searching, divide and conquer, greedy algorithms, dynamic programming to solve practical computational problems • Credential ID: 8JFN34TNMXEK | Issued: Dec 2021 • Never expires

PROJECTS

YoutubeVD

YoutubeVD is Fullstack web app that lets users download Videos and songs from Youtube for offline viewing.

Used Upstash for serverless data for redis

Javascript

Nodejs

React

Redis

Bus Booking System [↗](#)

A GUI Based Bus booking system where passengers and bus owners can book and register their buses respectively.

- Customers can also lookup their bus details using the UUID.
- Query all Buses available between two routes

Python

SQLite

Tkinter

ACHIEVEMENTS

- **Rank 1** in kodeathon organized by Coding Ninjas.
- Global rank **63** in BruteForce CTF cybersecurity competition among **1200+** participants achieving a rank among **top 5 percentile**.
- Global rank **322** in CodeChef February Challenge among **5100+** participants
- Global rank **799** in Codeforces round 701 among **9411** participants

COURSEWORK

- Data Structures and Algorithms
- Operating System
- Database management system
- Computer Networks
- Computer Architecture and organization