

ABHIJEET GUPTA

@ abhijeet010304@gmail.com

☎ (+91) 8726284021

🔗 abhijeet010304

in abhijeet010304

🔗 abhijeet010304

EXPERIENCE

Problem Setter & Tester Intern

PREPBYTES

📅 Dec 2020 – Jan 2021

- Tested and Set algorithmic problems of various difficulties, offered optimized solutions and coordinated for organisations' online challenges, hereby gaining problem solving and management skills
- Languages and Technologies: C++ | Python3 | STL | Latex

Technical Content Writer, Intern

GEEKSFORGEEKS

📅 May 2020 – July 2020

- Data Structure & Algorithms-based articles published here by having exposure to different new algorithms and optimization techniques
- Languages and Technologies: C | C++ | Python3 | STL | Latex

Open Source Contributors

GIRLSCRIPT SUMMER OF CODE

📅 March 2020 – May 2020

- 3 months long open-source initiative by the GirlScript Foundation held during the summers.
- Contributed to project **Cosmos** and endured the beauty of open-source development
- Languages and Technologies: C | C++ | Python3 | GitHub | Latex

Head @ DotSlash Coding Club

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR

📅 October 2019 - Present

- Current head at DotSlash Coding Club of IIITN. Managed various club events and organised various online coding contests.

PROJECTS

ATTENDANCE SYSTEM USING FACE RECOGNITION

Python3, Open-CV

- Built a dashboard for easy monitoring of attendance. Face-Recognition was used to automatically detect face and mark attendance from the camera video stream, allowing both simple and innovative marking of attendance.

COMPETITIVE PROGRAMMING BOT-DISCORD

Python3, Discord, Heroku

- 5 Discord bots have been developed for a competitive discord server. Their unique features were to help users practice, schedule, match, display statistics and compare statistics with several other users.

MY-MUSIC-PARTNER

Python3, Django

- A Django framework based music player web app that offers cloud storage capabilities for uploading, storing and playing music.

RECORD BOOK

C-language

- A data management system for student-records implemented using AVL trees and linked lists. Various concepts of file handling were also used to store, retrieve and edit data.

EDUCATION

B.Tech in Computer Science

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, (IIIT) NAGPUR

📅 July 2018 – present

CGPA : 9.10

Class XII

Children Public School

📅 April 2017

Per : 93.00%

SKILLS

TECHNICAL SKILLS :

C

C++

Python3

Java

HTML

CSS

Bootstrap

JavaScript

NodeJs

Django

MySQL

MongoDB

GIT

SOFT SKILLS :

Problem Solving

Team Work

Critical Thinking

ACHIEVEMENTS

- Secured Rank 202 in ACM-ICPC 2019 India-Asia Regionals Round held in Kerala.
- Secured rank 1 in college in ACM-ICPC preliminary round.
- Secured Rank 6 in InterIIIT Coding Contest by Prepbytes.
- 5 star (Max: 2035) on Codechef, among top 1.20 % coders in the world.
- Specialist (Max:1568) - Codeforces
- Secured Global rank 102/15000 in Codechef June 2020 Challenge
- Secured Global rank 93/3000 in Codechef Jan 2021 Cook Off.
- Teaching Assistant at IIITN - Guided 60+ freshers to competitive programming.
- Among top 5 District Toppers in 12th & 10th.

COURSEWORK

- Operating System
- Advance Data Structures
- Object Oriented Programming
- Computer Networks
- Database Management Systems
- Design and Analysis of Algorithms

ONLINE JUDGES

- CodeChef : @abhijeet010304
- Codeforces : @abhijeet010304
- Leetcode : @abhijeet010304
- HackerEarth : @abhijeet614
- GeeksForGeeks : @abhijeet010304