ABHIJEET GUPTA

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EXPERIENCE

Problem Setter & Tester Intern
PREPBYTES
📅 Dec 2020 – Jan 2021
- Set and Tested problems of various difficulties based on Data-Structures and Algorithms for online contests.
- Languages and Technologies used - C++ | Python | STL | Latex

Technical Content Writer, Intern
GEEKSFORGEEKS
📅 May 2020 – July 2020
- Published articles on Data Structure and Algorithms.
- Languages and Technologies used - C++ | Python | STL | Latex

Open Source Contributer
GIRLSCRIPT SUMMER OF CODE
📅 March 2020 – May 2020
- GirlScript Summer of Code is the 3 month long Open Source program during summers conducted by GirlScript Foundation.
- Contributed to project Cosmos
- Languages and Technologies used - C++ | Python | STL | Latex

PROJECTS

ATTENDANCE SYSTEM USING FACE RECOGNITION
python, open-cv
- Used Face-Recognition to automatically detect face and mark attendance from camera video stream. Dashboard for managing attendance.

DISCORD-BOT
python3, discord, heroku
- Developed Discord bots for a competitive programming discord server. Their various functionalities were to help users to practice, prepare, match, view stats and compare stats with other users.

MY-MUSIC-PARTNER
python, django
- A Music player app, which provides functionality of upload, store and play music by storing on cloud.

LINUX MINI TERMINAL
c-language
- A Linux terminal implemented using concepts of fork, exec, signals, pipes etc. Different kinds of interrupts were also handled.

DATA MANAGEMENT SYSTEM
c-language
- A student-record data management system implemented using AVL trees and Linked Lists and file handling for storing data.

EDUCATION

B.Tech in Computer Science
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, (IIIT) NAGPUR
📅 July 2018 – present   CGPA : 9.20

Class XII
Children Public School
📅 April 2017   Per : 93.00%

SKILLS

`C` `C++` `Python3` `Java` `HTML` `CSS` `Bootstrap` `JavaScript` `NodeJs` `Django` `MySQL` `MongoDB` `GIT`

ACHIEVEMENTS

- **5star** (Max: 2027) on Codechef, among top 1.36 % coders in the world.   2020
- **Specialist** (Max:1568) - Codeforces   2020
- Secured **Rank 6th** in InterIIIT Coding Contest by Prepbytes.   2020
- Secured Global **rank 102/15000** in Codechef June Challenge   2020
- **HEAD of Coding Club** of IIIT-Nagpur
- Secured **Rank 202 in ACM-ICPC** Regionals Round.   2019
- Secured **rank 1** in college in **ACM-ICPC** preliminary round   2019
- Among top **5 District Toppers** in 12th & 10th   2017, 2015

COURSEWORK

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

LINKS

- **CodeChef :** @abhijeet010304
- **Codeforces :** @abhijeet010304
- **Leetcode :** @abhijeet010304
- **Github :** @abhijeet010304
- **LinkedIn :** @abhijeet010304
- **Portfolio :** @abhijeet010304