Mudit Mahajan

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EDUCATION

Bachelor Of Technology - Computer Science
Jaypee University of Information Technology

07/2019 - Present   *Solan, Himachal Pradesh*

Courses
- B.Tech (CSE) proficiency in Information Security CGPA 8.4 / 10

Class XII - CBSE
DAV Public School Baghni

04/2017 - 04/2018

Courses
- PCM - 88.2 % in Boards

Class X - CBSE
DAV Public School Baghni

04/2015 - 04/2016

Courses
- CGPA - 10.0 / 10.0

POSITION OF RESPONSIBILITIES

President
Codechef College Chapter JUIT

05/2021 - Present
Codechef (Competitive Programming Website) College Chapter of the college

Achievements/Tasks
- Prepared problems for the monthly contest organized by the chapter.
- Wrote detailed editorials for the contests.
- Managed the Social Media handles.

Student Branch Member
Programming Team, IEEE Student Branch JUIT

08/2020 - Present
IEEE Student Branch - JUIT

Achievements/Tasks
- Mentored the first-year students on the basics of the C language.
- Developed various projects with other members of the team.
- Helped in organization of various events conducted by the Student Branch.

SKILLS

Data Structures · Algorithms · Information Security · Problem Solving · Git · GitHub · C · C++ · Unix · Linux · Python · Django

PERSONAL PROJECTS

QT Torrent Application (01/2022 - Present)
- A GUI application for download and management of torrents from the web.

QT TCP/IP Chat Application (12/2021 - 01/2022)
- A GUI Chat application that uses TCP/IP protocol.

Logs Project (08/2020 - 08/2020)
- A Django-based web application that helps in creation and managing of blogs (logs-project.herokuapp.com/)
- Create accounts with email authentication and post logs for others to see and comment on

Land Slide Detection IoT Project (02/2020 - 03/2020)
- An Internet of Things (IOT) project that helps in detection of landslides
- Detection in real time using cloud

ORGANISATIONS

CodeChef College Chapter JUIT (05/2021 - Present)
President of the college chapter

Institute of Electrical and Electronics Engineers (IEEE) - Student Branch JUIT (08/2020 - Present)
Member of the Student Branch

Publicity and Sponsorship Committee (08/2019 - 08/2020)
Member of the Committee

Rotract Club of Waknaghat, District : 3080 (08/2019 - 08/2020)
Member of the Organization

INTERESTS

Qt Framework · Linux · Python · Networking · Unix · C/C++ · Competitive Programing