Arihant Jain

Pre-Final Year IT Student at IIIT Gwalior
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EDUCATION

IIIT GWALIOR
INTEGRATED POST GRADUATE
B.TECH + M.TECH IN INFORMATION
TECHNOLOGY
Pre-Final Year student (2017-2022)

DC MEMORIAL, INDORE
CLASS XII
Percentages: 89.6

DMA, SAGAR
CLASS X
Cum. GPA: 10/10

LINKS

Github:// **arihantjain8118**
LinkedIn:// **arihant-jain-757646165/**
Hackerrank:// **arihantjain8118**
CodeChef:// **arihantjain18**

SKILLS

Programming
C++ • C • Python •Data Structures
•Algorithms
Development & Deployment:
HTML • CSS • React.js •Node.js
•Django •Github •Express •Mongodb
•PostgeSql •Heroku •Vercel •MySql

COURSEWORK

Computer Programming
Object Oriented Programming System
Data Structures & Algorithms
Operating Systems
Cloud Computing
Web Architecture System
Computer Networks
Machine Learning

POSITIONS OF RESPONSIBILITY

Coordinator - Aurora'20, Cultural fest
Head of Hospitality - Infotsav'19
Event Executive - TEDxABVIIITM -2018

EXPERIENCE

PROSPERITY JUNCTION | WEB DEVELOPER INTERN
June 2020 – July 2020
- Developed the user interface for a platform where the online exams can be conducted
- Created the feature to add exam, add mock papers, add questions to the mock papers, and attempt the exam
- A user attempting the exam can not change the tab or window, if he does anyways, the exam will be over
- Technologies used : **ReactJs, NodeJs, Express, MySql**

CODECHEF | WORKSHOP FACILITATOR INTERN
May 2018 – June 2018
- Codechef is an online competitive programming platform
- I successfully played my role as workshop facilitator for School students which aimed at introducing them with computer programming
- Introduced school students with problem solving algorithms and applications of programming in real world
- Programming Language used : **Python**

PROJECTS

RAILWAYS TICKETING SYSTEM | WEB APP
- It is a dummy website for reserving tickets in a train. One can cancel and check status using PNR
- It also maintains a waiting list and confirms the ticket subject to availability
- User verification and e-ticket is send through email
- It shows the others possible routes along with straight route
- Technologies used: **Django, Sqlite, , HTML, CSS, JavaScript**

GUEST HOUSE BOOKING | WEB APP
- It provides a platform to book a room in Guest House
- The booking of a room is subject to availability of rooms
- Technologies used: **Django, MySql, HTML, CSS, JavaScript**

TWITTER SENTIMENT ANALYSIS | WEB APP
- Built using Django and Tweepy(Twitter API)
- It gives the percentage of users' sentiments (Positive, Negative , Neutral)on a topic
- Technologies used : **Django, Tweepy, HTML, CSS, JavaScript**

ACHIEVEMENTS

- Highest rating on Codechef : **1936 (4 star)**
- **6 Badges** in Problem Solving on HackerRank
- **Co-founder** - Manchtantra , The Dramatics Club of IIIT Gwalior
- **Secured 2nd rank** in AASF-ICPC (Intra College Coding Competition)
- Got **100 out of 100** in Mathematics in Class XII Board exams
- Won **silver medal** in Inter Hostel Chess Competition