

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

2017-2022

Cum. GPA: 7.27 / 10.0

(till 6th semester)

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

• PostgreSQL • 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** - Manchantra, 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