



ABHINAV KUMAR | PORTFOLIO



Linkedin



Mail



+91-9808020531



Mathura, UP



Github



Codechef



Codeforces



Leetcode

EDUCATION:-

MNIT JAIPUR | 2019-23
ELECTRONICS AND COMMUNICATION
Cum. GPA: 9.18 / 10

SJBSVM, MATHURA

2018-19
Percentage: 93.8

SJBSVM, MATHURA

2016-17
Cum. GPA: 10 / 10

SKILLS:-

Programming Languages:

- C • C++ • Java • OOPs
- HTML • CSS • JavaScript
- Data Structures and Algorithm

Tools And Libraries:

- ReactJS • NodeJS • MATLAB
- Flutter • Git • GitHub

Databases:

- mySQL • MongoDB

Computer Subjects:

- Operating System (OS)
- Computer Networking (CN)
- Database Management System

COMPETITIVE PROGRAMMING:-

Highest Rating

CF : 1456 (**Specialist**)

Codechef : 2090 (**5 star**)

Leetcode : 1706

GFG : 1246

KEY PROJECTS:-

STACK-OVERFLOW-CLONE | QA Website 📅 (May 2022 – June 2022)

- Created a stack overflow clone for answering all queries.
- It involves complete signup, login, comment, tags, bio, age, etc.
- Technologies used: MERN Stack | [Github](#)

PORTFOLIO | Portfolio Website 📅 (March 2022 – April 2022)

- Front end based portfolio website with multiple cascading features.
- Technologies used: HTML, CSS, Javascript | [Github](#)

SKILLGROW | Online Courses Website 📅 (Jan 2022 – Feb 2022)

- Created a online courses booking website frontend with different courses.
- It involves filtering courses, booking courses, about section, etc.
- Technologies used: ReactJs, Bootstrap | [Github](#)

FOODCART | Food Ordering App 📅 (Sep 2021 – Oct 2021)

- Created a e-commerce app for food ordering and delivering.
- It involves complete shopping cart , order placing , sign up , payment,etc.
- Technologies used: Flutter DART, Google firebase | [Github](#)

SCHOLASTIC ACHIEVEMENTS:-

- 2022 **GRank 1564** : [Google Kickstart](#) Round C
- 2022 **GRank 86** : Codechef May Starters
- 2022 **AIR 727** : CodeKaze out of 150000+ participants
- 2022 **GRank 1** : Codechef June Long Challenge
- 2022 **AIR 752** : Newton's Grand coding Contest
- 2021 **Finalist** : Code India Code
- 2021 **Winner** : Rode to Code

EXPERIENCE:-

OCR using MATLAB | *MNIT Jaipur* 📅 (Nov 2021 – Dec 2021)

- Enhanced the accuracy of conversion of image to text using MSER and Canny Edges detection.
- Technologies using: MATLAB | [Github](#)

Basic Microprocessor Simulation using CPP | *MNIT Jaipur*

📅 (Feb 2022 – March 2022)

- Simulation done with the help of registers and flags for different opcodes.
- Functioning of various instructions was implemented using CPP.
- Technologies using: CPP, 8086 instructions

POSITION OF RESPONSIBILITY:-

SubMentor at Codeshows (coding club MNIT Jaipur)

Mentor at Codechef MNIT Chapter

Executive in National Service Scheme

Financial Volunteer in SPHINX'19 college fest.