AMAN KUMAR ROY | [PORTFOLIO](#)

in

[Linked](#)   [Mail](#)   ☎ +91-9799110656   📍 Begusarai, BR

[Github](#)   ⌷[Leetcode](#)

EDUCATION:-

MNIT JAIPUR | 2020-24 ELECTRONICS AND COMMUNICATIONCum. GPA: **8.21** / 10

ST. JOSEPH , BEGUSARAI
2018-20(12th)
Percentage: **94.6%**

DAVPS HFC, BARAUNI
2014-18(10th)
Percentage: **96%**

SKILLS:-

Programming Languages:
- C   • **C++**   • OOPs
- HTML   • CSS   • JavaScript
- Data Structures and Algorithm

Tools And Libraries:
- ReactJS • NodeJS • MATLAB
- ExpressJS   • Git   • GitHub
- MUI

Databases:
- MongoDB

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

EXTRA CURRICULARS:-

- Runner up in Interbranch Volleyball tournament.
- Intrested in sports.

POSITION OF RESPONSIBILITY:-

- Member of SMP(Student Mentorship Program).

KEY PROJECTS:-

SocioSphere | Social Media Website📅   (2023)
- Basic social media app having features of post, likes, comments .
- It involves complete signup, login, add and remove friend, dark mode, etc.
- Technologies used: MERN Stack, MUI | [Github](#)

PORTFOLIO| Portfolio Website   📅   (2023)
- Front end based portfolio website .
- Technologies used: HTML, CSS, Javascript | [Github](#)

E-Commerce App | Online Shopping Website📅   (2023)
- Created a online shopping website with seperate user and admin dashboard .
- It involves complete shopping cart , order placing , sign up , filter products, search products, payment,etc
- Technologies used: MERN Stack, Bootstrap | [Github](#)

Expense Tracker App | Expense Tracker App   (2023)
- Created an expense tracker app with charts for better visualization .
- It involves voice assisted operation, shows total balance , category wise income and expense.
- Technologies used: ReactJs, SpeechlyAI | *Github*

PROGRAMMING:-

Leetcode
- Max. Rating : **1639** .
- Solved more than **575** questions.

GFG
- Max. Rating : **1116** .
- Solved more than **400** questions .

Codechef
- Max. Rating : **1500** .
- Global Rank **1108** in Starters 75 .

EXPERIENCE:-

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