Raushan Kumar

Linkedin: www.linkedin.com/in/raushan-kumar-2ba870252/ Email: raushankn01012004@gmail.com

Github: https://github.com/Raushankr12 Mobile: +919693556364

SKILLS

Languages: C++, Python, Java, R, C

Tools/Platforms: MySQL, Tableau, Selenium IDE, Eclipse, EclEmma, Jenkins, Postman Soft Skills: Problem-Solving, Team Player, Project Management, Adaptability

TRAINING

Cipher Schools (Edtech Company)

Jun' 24- Jul' 24

C++ and Data Structures algorithms

- First learned the basics concepts of C++ like, Structure of a C++ Program, Conditional Statements Arrays & Strings, Pointers & Memory Management, Object-Oriented Programming (OOP).
- Gained a basics Concepts of DSA Such as, Linear Data Structures, Non-Linear Data Structures, Algorithms, Linked Lists, Stacks, Queues, Trees, Graphs, Sorting Algorithms, Recursion & Backtracking, Greedy Algorithms, Dynamic Programming (DP), Advanced Algorithms.
- · Solved problem on LeetCode, CodeChef, or GeeksforGeeks.

PROJECTS

Netflix Clone May 24

- Domain: Web Application | Programming Languages used: Html, CSS, JavaScript.
- Created a responsive Netflix Clone website we can improve front-end including creating the homepage, search functionality and video player.

AI Chatbot Nov' 2024

- Developed an intelligent chatbot using Python and the Google Gemini API, capable of providing real-time responses based on user queries.
- Utilized Google Gemini's natural language processing capabilities to enhance the bot's conversational accuracy and contextual understanding.
- Designed the chatbot to handle multi-turn conversations, achieving a 40% increase in user satisfaction and engagement rates.
- Integrated the chatbot with a user-friendly interface, allowing seamless interactions and personalized responses in various applications.
- Tech: Python

ACHIEVEMENTS

• Certificate of appreciation:

Work as an analyst in elite power sports

• Certificate of Participation:

participated in an online quiz on "Digital Financial Security" organized

• Certificate of appreciation:

Contribution as an Organizer of Rachna A-LitFest, an Interschool Literary Championship

CERTIFICATES

C++ and Data Structures algorithms Cipher School	May 24
Mastering data structures and algorithms using C and C++ Udemy	Apr' 24
Python HackerRank	Mar' 22
SQL for Data Science Great Learning	Mar' 23

EDUCATION

Lovely Professional University	Phagwara, Punjab
Bachelor of Technology	Aug' 22 – Present
Computer Science and Engineering; CGPA: 7.2	

D.A.V School Patna Patna, Bihar Intermediate Mar' 20 – May' 22

PCM; Percentage: 86%

D.A.V School PatnaPatna, BiharMatriculationMar' 19 – May' 20

Percentage: 94.6%