


Somya Gautam

+91-6376592196

somyagautam02@gmail.com

 Somya Gautam

 SomyaGautam02




EDUCATION

- **JK Lakshmipat University, Jaipur** 2020 - 2024
Bachelor of Technology in Computer Science and Engineering 7.738
- **Sir Padampat Singhania School, Kota** 2020
High School, CBSE

EXPERIENCE

- **DeepKlarity** Remote
Data Engineer Intern June 2022 - July 2022
 - Implemented industry-leading web scraping techniques, optimizing efficiency and speed in data retrieval. And utilized best practices to ensure accurate and high-quality data, enabling informed decision-making and analysis.
 - Developed and implemented Python-based web scraping solutions using the Selenium library, extracting and analyzing data with precision and effectiveness for valuable insights and analysis.
 - Scrapped IPL cricket data through custom scraping methods and subsequently uploaded that dataset to Hugging Face, establishing it as a valuable and reliable resource. [Hugging Face Link](#)

PERSONAL PROJECTS

- **PlaceDoor** 
Tech Stack: MERN
 - PlaceDoor is a platform where students can apply for job opportunities and manage their applications, companies can post vacancies and filter applicants. The system is administered to ensure smooth operation of the entire platform.
 - This platform can ensure seamless operation and coordination among students, companies, and university officials, enhancing the overall placement process and providing valuable data and analytics to companies for informed decision-making.
- **SportsVerse** 
Tech Stack: HTML, CSS, JS
 - SportsVerse is a comprehensive website that enables users to access and track fixtures and points tables for multiple sports events organized by a university.
 - Users can easily navigate through the website to stay updated on upcoming matches, view current standings, and gather information about different sports activities conducted within the university.
- **Transport Route Algorithm** 
Tech Stack: JAVA
 - The algorithm offers features such as optimal vehicle allocation, precise shortest route determination, flexibility for via city transportation, and accurate cost estimation. Leveraging Dijkstra's algorithm and a (33x33) adjacency matrix, it identifies the shortest route from warehouses.

TECHNICAL SKILLS AND INTERESTS

Languages: C++, Python, Java

Frameworks: ReactJS, NodeJS

Databases: MongoDB

Tools: Git, Canva

Platform: Github, GCP

Areas of Interest: Software Development, UI/UX Design, Entrepreneurship

CERTIFICATIONS

- **Google:** Google Cloud Career Readiness - Associate Cloud Engineer (Certificate ID: wqN4gwVf)

EXTRA CURRICULAR

- As a member of the core committee, we organized a 24-hour hackathon, Hack JKL 2.0 which brought together over 50 teams to compete and showcased my leadership, teamwork, and organizational skills.
- Participated in various hackathons where I acquired new skills, knowledge. I also had the opportunity to build my network.