

Aashish Gupta

+91 9405182765 | aashish.gupta@somaiya.edu | [linkedin.com/in/aashishgupta11](https://www.linkedin.com/in/aashishgupta11) | github.com/aashish-gupta11 | [Leetcode](#)

EDUCATION

KJ Somaiya Institute of Technology

Bachelor of Engineering in Information Technology - CGPA: 8.80

Mumbai ,Maharashtra

Dec. 2021 – Jun 2025

EXPERIENCE

Data Analyst Intern

July 2023 – September 2023

Froyo Technology

- Engineered a comprehensive sports performance analysis tool through meticulous data collection, cleaning, and visualization to provide actionable insights on player and team performance
- Aggregated and structured data from diverse sources including APIs, websites, and manual inputs, ensuring high data integrity and accessibility
- Utilized data analysis libraries such as NumPy and Pandas to preprocess and clean extensive datasets encompassing player statistics, match results, and game events
- Developed interactive data visualizations with Matplotlib, creating insightful charts and graphs like shot heatmaps, player performance trends, and team statistics to enhance decision-making

PROJECTS

Job Portal App - Link | *React.js, HTML, CSS, Node.js, Express.js, MongoDB*

- Engineered a full-stack Job Portal application using the MERN stack, enabling seamless job search, application, and recruitment processes.
- Developed RESTful APIs to facilitate efficient communication between the front end and back end, ensuring data consistency and improved user experience.
- Implemented robust authentication and authorization mechanisms, enhancing platform security and user data protection.
- Optimized database schema and queries for scalable job listings and user profiles, reducing load times and increasing application efficiency.

BookStore App -Link | *React.js, HTML, CSS, Node.js, Express.js, MongoDB, Redux*

- Designed and developed a full-stack bookstore application, providing users with a seamless browsing and purchasing experience
- Leveraged React.js for a dynamic and responsive frontend, enabling users to search, filter, and view books with ease
- Built a scalable backend with Node.js and Express.js, handling user authentication, inventory management, and order processing
- Integrated MongoDB for efficient storage and retrieval of book data, ensuring fast access and smooth user interactions

Uber Ride Analysis -Link | *Python,Pandas, NumPy, Matplotlib,Jupyter Notebook*

- Executed in-depth data analysis using Python to derive insights from Uber ride data, focusing on trip durations, peak hours, and seasonal trends.
- Identified high-demand patterns, including most active days, peak travel times, and popular pickup locations, providing actionable insights.
- Generated detailed visualizations to communicate findings, showcasing trends in user behavior and trip patterns.

TECHNICAL SKILLS

Languages: Python, C++, JavaScript

Libraries: pandas, NumPy, Matplotlib, Scikit-learn, tensorflow

Database Technologies: SQL, MySQL, MongoDB and DBMS

Frameworks: React, Node.js

Data Analytics: Data Analysis, Power BI, Tableau, Statistical Analysis