SANJEET KUMAR

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OBJECTIVE

Seeking a challenging position in [Data Analytic] to leverage my expertise in [Data structure and algorithms,and analytical tools]. Aiming to contribute to innovative projects at the intersection of [computer science and data-driven decision making] and practical problem-solving in fields such as [business intelligence and data visualization].

EDUCATION

- **Heritage institute of technology**   *2022 - 2026*
  Btech in computer science and Engineering   kolkata, India
  ◦ CGPA: 7.5/10.00

- **Resonance International School**   *2021*
  12th Central Board of Secondary Education   Muzaffarpur, Bihar
  ◦ Grade: 80.8%

- **Resonance International School**   *2019*
  10th Central Board of Secondary Education   Muzaffarpur, Bihar
  ◦ Grade: 86%

PROJECTS

- **AUDIO BOOK :**   *2024*
  Tools: [Python]   []
  ◦ we have created an audiobook for this project. This application will taking a pdf file as an input which will be converted into an audio file and finally be saved into the latter form.
  ◦ There is going to be a GUI window which will have a browse function where we can browse a pdf file.
  ◦ A button will be present to convert it into an audio file and save it after conversions

- **EXPLORATORY DATA ANALYSIS (EDA):**   *2024*
  Tools: [python and SQL]   []
  ◦ Developed an exploratory data analysis (EDA) workflow, identifying key trends and patterns across datasets to guide further modeling and decision-making.
  ◦ Implemented custom data-cleaning functions to preprocess large datasets efficiently, enabling seamless downstream analysis and visualization.
  ◦ Created interactive visualizations (e.g., boxplots, histograms, heatmaps) to highlight outliers, correlations, and distribution insights for stakeholders.
  ◦ Developed modular EDA components in Python (using Pandas, Matplotlib, Seaborn) for easy integration into larger data processing pipelines.

SKILLS

- **Programming Languages:** c++, MYSQL, c , python,
- **Database Systems:** Relational Databases, MYSQL, object-oriented Databases
- **Data Science & Machine Learning:** Matplotlib, Jupyter Notebook, Microsoft Excel, SQL, Power BI, Tableau
- **Data Analytic:** Data visualization, programming, Mathematical statics, Databases
- **Data structure and Algorithms:** arrays, strings, linked lsts, tree, graph, sorting,searching

ADDITIONAL INFORMATION

Languages: English , Hindi
Interests: Photography, Video gaming, Reading, Technology