DHARA SAI GANESH

LinkedIn: linkedin.com/in/sai-ganesh-1719431b9
GitHub: github.com/Saiganesh5716

Email: saiganesh0813@gmail.com
Mobile: +91 9381103596

SKILLS

- **Languages**: C, Java, Python, JavaScript
- **Tools/Platforms**: MySQL, Tableau, EDA
- **Soft Skills**: Problem-Solving Skills, Team Player, Project Management, Adaptability

PROJECTS

Contact Book

Domain: Web Application | Programming Language: JAVA   May-Jul'24

- Developed a Contact Book application using Java.
- Utilized binary search tree concept to organize and efficiently manage contact data.
- Enabled users to perform CRUD operations seamlessly, including creating, deleting, and updating contacts. ☐ Integrated binary search tree functionality to enhance the efficiency of contact data retrieval.
- Enabled users to use GUI for better user experience.

Exploratory Data Analysis and Multivariate Analysis on Global Airport Dataset using PYTHON   Sep-Nov'24

- Analysed a comprehensive dataset of global airports, encompassing over 75,000 entries, using Python libraries such as Pandas, NumPy, and Seaborn.
- Performed data cleaning and preprocessing, including handling missing values, outlier detection, and feature engineering.
- Developed insightful visualizations such as heatmaps, scatter plots, pair plots, and box plots to uncover patterns and trends in runway lengths, elevations, and airport types.
- Conducted statistical analyses, including correlation analysis and hypothesis testing, to explore relationships between variables such as runway length, elevation, and airport type.
- Presented findings on the diversity of airport types (e.g., small, medium, large airports) and operational trends, including international vs. domestic airport distributions.

CERTIFICATES

Programming and Data Structures using Java | Cipher schools   Jul '24

ACHIEVEMENTS

- Solved problems on various coding platforms
- 3 Star Rating in Java and Problem Solving on Hacker Rank And solved few problems on code chef

EDUCATION

Lovely Professional University   Punjab, India

- *Bachelor of Technology - Computer Science and Engineering;* **CGPA: 6.25**   *Since August 2022*

Sri Chaitanya junior college   Vijayawada, AP

- *Intermediate;* **Percentage: 96.6%**   *April 2019 - March 2021*

Sri Chaitanya School   Anantapur, AP
- *Matriculation;* **CGPA: 9.7**   *April 2018 - March 2019*