ABHILOVE GOYAL

2ND YEAR CSE DATA SCIENCE

S.R.M University Kattankulathur | **GITHUB** | **LINKED IN** | abhilovegoyal17@gmail.com

ABOUT ME

Proficient in Data Visualization , pursued Computer Science Engineering with specialization in Data Science. Having hand on experience in SQL, Python libraries , Java , C++. Honing string analytical skills, decision-making, problem solving abilities. I love to learning new skills and applying them to real world , my other interest include Open source contribution and Competitive coding in Java.

TECHNICAL SKILLS

- Data Visualization
- MySQL
- Java
- Python
- Data Structures and Algorithm
- Web Development
- SQLite
- Django
- C++

PROFESSIONAL EXPERIENCE

Codsoft   **Aug 2024 - Aug 2024**

- Build 5 python projects utilizing the tkinter module and the OOPs concept in python

PROJECTS

Global EV sales Analysis   **Github link**

- Utilized libraries such as **Pandas**, **NumPy**, **Seaborn**, and **Matplotlib** for data cleaning, analysis, and visualization, enabling comprehensive insights into global EV sales trends.
- Employed the **Prophet** time-series forecasting model to predict key EV parameters, including sales, stock levels, sales share, and stock share through **2035**.
- Analyzed EV sales performance across major countries, highlighting **significant contrasts** and **regional trends**, backed by a report on **policy impacts** and incentives.
- Conducted a **detailed examination** of **governmental schemes** and policies to explain observed **sales patterns**, offering insights into **market dynamics** and policy effectiveness.

Task Management System

- Developed a Java-based task management application with a GUI using **AWT** and **Swing**, enabling intuitive task tracking and assignment.
- Implemented **MySQL database connectivity** to store and manage user data, tasks, and project details efficiently.
- Designed **personalized dashboards** and **secure login pages** for employees and employers, allowing tailored task views and **real-time updates**.
- Streamlined task management between managers and team members, fostering enhanced **communication and productivity.**

EDUCATION

S.R.M Institute of Science and Technology, Chennai   **Aug 2023 - May 2027**

- Computer Science Engineering with Specialization in Data Science
- Currectly in 2nd Year
- Current cgpa - 9.23

Ryan Internation School, Greater Noida   **May 2011- May 2023**

Class 10 - 92%
Class 12 [pcm +cse] - 85%

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, German (elementary).
- **Additional:** Leetcode, Hackerrank 5 star (Cpp)
- **Certifications:** Hackerrank(Java),