Lohith Duba

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SKILLS

Languages:	Python, R, C++
Frameworks/Libraries:	HTML, CSS, React JS
Tools/Platforms:	MySQL, MongoDB, GitHub, Excel, Tableau
Soft Skills:	Problem-Solving, Teamwork, Adaptability, Quick Learner

PROJECTS

Top Companies Revenue Analysis   Jun' 2024 - Aug' 2024
- Created and analyzed the performance of top companies in India by comparing the key trends, financial performance and market positioning.
- Developed using data analysis tools such as **Pivot tables**, Statistical Function, **Macros** and created an interactive **dashboard** to visualize the trends.
- Automated data processing in **Excel** and **Tableau** to streamline calculations, improve efficiency, and enhance the accuracy of financial insights.

House Rent Predictor   Sep' 2023 - Nov' 2023
- Designed a predictive model in **Python** to estimate house rental prices based on various influencing factors such as location, area, number of rooms, amenities, and market trends.
- Created an interactive dashboard for **visualization** of house rate data and effectively used **data cleaning** techniques to clean the data.
- Improved **accessibility** and provided insights for tenants and landlords regarding fair rental pricing.

Summer TRAINING

GeeksForGeeks | Complete Interview Preparation   Jun' 2024 – Jul' 2024
- Gaining proficiency in **data structures**, algorithms, system design, and **problem-solving**. Participated in coding contests to apply and enhance problem-solving skills.
- Leveraged **Git/GitHub** for version control and collaboration, enhancing performance and deployed the projects done during the training.

CERTIFICATES

Cloud Computing	NPTEL	Oct' 2024
Data Science: Foundations using R	Coursera	May' 2024
Excel Skills for Business	Coursera	Apr' 2024
Data Structures and Algorithms	Udemy	Jan' 2024
Python for Beginners	Simplilearn	Dec' 2022

ACHIEVEMENTS

Won Gold Medal in Inter Platoon Volleyball Competition	Nov' 2024
Won a debate competition in my school	Nov' 2024

EDUCATION

Lovely Professional University   Phagwara, Punjab
Bachelor of Technology   – Pursuing
Computer Science and Engineering; CGPA: 8.20

Army Public School LBS Marg   Lucknow, Uttar Pradesh
Intermediate   Mar' 2020 – May' 21
PCM; Percentage: 89%

Army Public School LBS Marg   Lucknow, Uttar Pradesh
Matriculation   Mar' 2018 – May' 2019
Percentage: 87%