

Adarsh R S

About Me

Dedicated and enthusiastic aspiring data scientist with a strong foundation in Python, SQL, and Big Data technologies. Eager to apply my knowledge in machine learning and deep learning to real-world problems. Proficient in data visualization using tools like Tableau and skilled in harnessing the power of data to drive informed decisionmaking. A fast learner with a passion for staying updated on the latest trends in the field. Seeking an opportunity to leverage my skills and contribute to data-driven solutions in a dynamic and challenging environment

Proffesional Experience

BIG DATA & DATA SCIENCE INTERN

Luminar Technolab (2022-2023)

- Technical Skills: Proficient in Python for data analysis, scripting, and building machine learning models. Competent in SQL for data retrieval and manipulation.
- Big Data Knowledge: Familiarity with Big Data technologies such as Hadoop and Spark, enabling efficient handling of large datasets.
- Machine Learning Fundamentals: Strong understanding of machine learning algorithms and techniques, including supervised and unsupervised learning, regression, and classification.
- Deep Learning Awareness: Basic knowledge of deep learning concepts, including neural networks and deep neural networks, with a keen interest in expanding expertise in this
- Data Visualization: Skilled in creating interactive and insightful data visualizations using Tableau and Power BI, facilitating data-driven decision-making.
- Data Cleaning and Preprocessing: Proficient in data cleaning and preprocessing techniques to ensure data quality and reliability.
 Statistical Analysis: Comfortable performing statistical analysis to uncover patterns,
- correlations, and trends within datasets

Scifor Technologies Artificial intelligence intern

Key responsibilities:

• valuable information about AI and methods which is using in all tech industries.

Workshop on AI annotation Piserve, infopark cochin 2023

- Al Annotation Workshop: Successfully completed an intensive hands on experience in annotating and labelling data for computer vision tasks using CVAT.
- CVAT Proficiency: Acquired proficiency in utilizing CVAT, a versatile and powerful annotation tool, for labeling and annotating image and video datasets.
- Image and Video Annotation: Demonstrated the ability to accurately annotate objects, regions of interest (ROI), and keyframes within images and videos, ensuring high-quality labeled data for machine learning projects.
- Annotation Quality Control: Implemented quality control measures to validate and verify annotations, minimizing errors and discrepancies in labeled datasets.

Projects

- Vehicle Detection: using Open CV
- Road Traffic Accidents Severity Classifier: Using KNN, Naive, Bayes, SVM, Random Forest
- Real-Time Drowsiness Detection System using OpenCV and Python

My Contact



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Trivandrun, Kerala



in linkdn/ADARSH RS

Hard Skill

- Python
- SQL
- Big data
- Machine Learning
- Deep Learning
- Tableau
- Power BI
- computer vision

Certifications

- Al Annotation using CVAT
- Java Programming course provided by Great learning academy

Education Background

- College of Engineering Adoor B-tech in Electronics and Communication Marks: 6.73 cgpa (2018-2022)
- st.Xavier's HSS Computer Science (2018)
- GHS Playoor