ROHAN SRIDHAR

UNDER-GRADUATE STUDENT

EDUCATION

REVA University:2021 – 2025
Bachelors Degree - **CGPA** - **8.8**
Bangalore, India
ST Claret Pre-University:2018 – 2020
Secondary Education - **Percentage** - **88**
Bangalore, India
Florence Public School:ENDED 2018
Middle School Education - **Percentage** - **80**
Bangalore, India

LINKS

Github:// **Ro-han12**
LinkedIn:// **rohan-sridhar**
Portfolio:// **rohansportfolio**
Gmail:// rohannair2939@gmail.com

COURSEWORK

UNDERGRADUATE

Python Programming
Machine Learning
Deep Learning
Pattern Recognition
Digital Image Processing
Data Analytics
Advance Machine Learning
AI Applications
MLFLOW

SKILLS

TECHNICAL SKILL

Python
Machine Learning
Deep-Learning
Scikit-Learn
TensorFlow
DVC
Familiar:Tensorflow ModelGarden,Mlflow, Zenml

SOFT SKILL

Communication
Teamwork and Leadership

CERTIFICATIONS

MACHINE LEARNING
DATA ANALYST BOOTCAMP
PYTHON PROGRAMMING
Sales Job Simulation - RED BULL
AI Job Simulation - COGNIZANT
REVA HACK-2022

WORK EXPERIENCE

PHOENIX LABS/JMEDIA CORP. | AI Intern

Jan 2024 - Present | Remote

Phoenix Labs is not merely a company - it is a mission.

Their mission is to harness the power of artificial intelligence to solve some of the most pressing issues facing humanity. Their projects have the potential to change the course of history, bring about innovations that will shape the future, and improve the lives of countless individuals worldwide.

HACKATHONS

REVA HACK 2022 National level offline Hackathon

| Reva University, Bangalore, India

Collaboratively participated as a team member in the development of a dog disease prediction oncology project. Specifically, contributed to the implementation of a Support Vector Machine (SVM) model, leveraging a team-based approach to address complex challenges associated with predicting diseases in canines.

SMART INDIA HACKATHON 2023 Internal Hackathon

October 2023 | Reva University, Bangalore, India

Engaged in collaborative efforts for a terrain recognition project under the Ministry of Defence section, leading the end-to-end development.

Successfully cleared the initial evaluation, securing a position among the shortlisted candidates for subsequent rounds in the Smart India competition. Regrettably, despite the commendable achievement, the team did not progress to the final round.

PROJECTS

CUSTOMER SATISFACTION | The objective here is to predict the customer satisfaction score for a given order based on features (order status). ZenML is used to build a production-ready pipeline to predict the customer satisfaction score for the next order or purchase.(On-Going Project)

RENTAL BIKE SHARE PREDICTION | The project aims to modernize bike sharing systems by refining membership, rental, and return processes, resulting in increased user adoption.

SPORT CLASSIFICATION | Classifying diverse sports for content organization and search functionality enhancement, leading to an 80 percent improvement in content recommendation accuracy.

TERRAIN RECOGNITION | Developed a cutting-edge model for terrain identification and categorization based on visual input, aiding environmental monitoring and military mission planning efforts.

YOUTUBE VIDEO SUMMARIZER | This involves summarizing YouTube video that utilizes Google Gemini Pro and is built with Streamlit for professional summarization..