SANJANA K S

Kundacheri Village, Madikeri, Kodagu - 571247

Education

Bachelor of Engineering(B.E) – Artificial Intelligence and Data Science

Srinivas Institute of Technology, Valachil, Mangaluru

Dec 2022 – June 2026 *CGPA: 8.5 (upto 6th sem)*

PUC – PCMB 2020-2022

SMS PU College, Virajpet, Kodagu Percentage: 85.5

SSLC 2020

Shree Raja Rajeshwari English Medium High School, Kodagu Percentage: 91.67

Career Objective

Dynamic and analytical professional with expertise in Artificial Intelligence and Data Science. Proficient in technical skills aligned with industry standards to develop innovative solutions. Passionate about leveraging AI and data-driven insights for business growth and efficiency. Seeking a challenging role to apply machine learning, automation, and predictive analytics.

Projects

Crop Recommendation System

GitHub-CRS

GitHub-SEC

- Developed a crop recommendation model using Logistic Regression to predict the best crop based on soil and climate conditions.
- Technologies: Python, Machine Learning, Scikit-learn, Pandas.

Spam Email Classifier

- Built a Machine Learning model to classify email messages as spam or not spam using Logistic Regression.
- Technologies: Python, Machine Learning, Scikit-learn, Pandas, NumPy.

Titanic Survival GitHub - TS

- Built a Machine Learning model to analyze and understand the factors affecting passenger survival on the Titanic using data analysis and visualization techniques.
- Technologies: Python, Machine Learning, Pandas.

Sales Advertising <u>GitHub - SA</u>

- Built a Machine Learning to analyze the impact of different types of advertising expenditures (TV, Radio, Newspaper and online)
 on sales using data analysis and machine learning techniques.
- Technologies Python, Machine Learning, Scikit-learn, Pandas, NumPy.

Technical Skills

Programming Languages: Python (Intermediate), C (Intermediate), C++(Beginner).

Web Development: HTML, CSS, JavaScript, MongoDB, SQL.

Licenses and Certifications

 Goldman Sachs – Software Engineering Job Simulation Forage

- AWS Academy Graduate - AWS Academy Cloud Architecting

Amazon Web Services (AWS)

IT Specialist – Data Analytics
 Certiport

Leadership / Involvement

- Placement Coordinator of Artificial Intelligence and Data Science.
- Actively participated in Hackathon and AI and ML workshops.