

SIVASHANKARI S

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Objective

Ambitious and tech-driven student seeking a challenging role in a dynamic and competitive work environment. Committed to leveraging my skills and expertise to solve real-world problems, I thrive on continuous learning and professional growth. Eager to contribute to innovative projects and collaborate with forward-thinking teams to deliver impactful solutions and drive organizational success.

Experience

- OASIS INFOBYTE** 15/02/2024 - 20/03/2024
Data Analytics Intern
-Employed machine learning algorithms to identify and mitigate fraudulent activities .
-Created a model for conducting comprehensive analysis of Google play store data.
-Utilized predictive modeling techniques and regression analysis to develop a robust model for forecasting house prices.

Education

- SASTRA DEEMED TO BE UNIVERSITY**
B.Tech Information Technology
CGPA : 8.6372
- CARMEL'S MATRICULATION HR SEC SCHOOL**
Class 12
Percentage : 94.10

Skills

- TECHNICAL SKILLS:**
- PROGRAMMING LANGUAGES : C , C++ , Java ,Python.
- DBMS : SQL , Mongo DB (Basic)
- WEB DEVELOPMENT TOOLS : HTML , CSS (Basic)
- Machine learning
- SOFT SKILLS:**
- Good communication skill
- Ability to work in a team
- Fast Learner
- Time Management

Projects

- A NOVEL DEEP LEARNING APPROACH FOR ANCIENT PALMLEAF MANUSCRIPT CHARACTER RECOGNITION**
-Extracting data from palm leaves presents obstacles such as noisy characters and the complexity of deciphering the ancient Tamil script.
-A novel method has been developed that combines image preprocessing with deep learning to recognize characters in Ancient Tamil Palmleaf manuscripts, improving accuracy and preservation efforts.

Publications

- A MODERN APPROACH FOR RECOMMENDING CROPS USING NOVEL MACHINE- LEARNING TECHNIQUES**
It is difficult and requires a lot of data and experience to predict the right harvest. Hence machine learning techniques have been used to predict the perfect crops for the present conditions.

Interests

- Dance