AACASH SRINATH NAMBIAR

+91 9150936667 | srinathaacash@gmail.com | www.aacash-srinath.com

SUMMARY

CSE student specializing in AI & ML, proficient in Python and Data Manipulation. Experienced in Machine Learning, Data Analysis, and utilizing libraries like TensorFlow and Pandas. Knowledgeable in creating a responsive web app using HTML, CSS, JS and Bootstrap. Good communicator and team player, seeking a job role to contribute to data-driven decision-making in an innovative environment.

EXPERIENCE

Software Intern

Arcus Automation / CodePage

08/2023 - 09/2023 | Chennai, Tamil Nadu

- Participated in Machine Learning and Data Science courses, demonstrating a strong foundation in these fields.
- Engaged in practical Machine Learning projects and Kaggle Competitions, applying data analysis and modeling skills.
- Proficiently utilized a wide range of web development technologies including HTML, CSS, JavaScript, Bootstrap, PHP, MySQL Databases, and Google Firebase to develop a comprehensive, responsive Inventory Management Web Application.

EDUCATION

B.Tech. in Computer Science & Engineering with Specialization in Artificial Intelligence & Machine Learning

GPA: **8.72** / 10.0

Vellore Institute of Technology

2021 - Present | Chennai, Tamil Nadu

- **Coursework**: Data Structures & Algorithms, Design & Analysis of Algorithms, Database Systems, Machine Learning, Artificial Intelligence, Object-Oriented Programming

CBSE - Class 12

Percentage: **95.2** / 100

RMK School

2020 - 2021 | Chennai, Tamil Nadu

CBSE - Class 10

Percentage: **92.8** / 100

RMK School

2018 - 2019 | Chennai, Tamil Nadu

CERTIFICATIONS

Google Data Analytics Professional Certificate

Coursera | Ongoing

DeepLearning.AI TensorFlow Developer Professional Certificate

Coursera | Ongoing

ChatGPT Prompt Engineering

DeepLearning.ai

SKILLS

Python | MySQL | Pandas | TensorFlow | Bootstrap | HTML5 | CSS | JavaScript | C++ | Java | R Language | MongoDB

PROJECTS

Lung Cancer Prediction App

https://lungcancerprediction-aacash.streamlit.app/

An End-to-End Web Application that implements a Machine Learning Model to detect if a person has symptoms of Lung Cancer based on a survey.

Sentiment Analysis App

https://sentimentanalysis-aacash.streamlit.app/

An End-to-End Web Application that predicts the sentiment of a comment entered by a user which uses the pre-trained BERT Model from the Hugging Faces library.

Parkinson's Disease Detection

https://github.com/Aacash-Srinath/Parkinsons-Detection

An XGBoost Classifier Machine Learning Model that predicts the probability of a patient having Parkinson's Disease based om clinical data with a Prediction Accuracy Score of 98%

Brain Tumor Detection

https://github.com/Aacash-Srinath/Brain-Tumour-Detection

A Convolutional Neural Network that uses TensorFlow to identify features pertaining to tumors in the brain from MRI Scans.

FIND ME ONLINE

LinkedIn

www.linkedin.com/in/Aacash-Srinath-Nambiar

GitHub

http://www.github.com/Aacash-Srinath