KEERTHI S

CONTACT

- 8778499483
- keerthis080903@gmail.com
- github.com/Keerthi-1321
- www.linkedin.com/in/keerthi-s-628aa4281

EDUCATION

B.TECH (INFORMATION TECHNOLOGY)

Velammal College of Engineering and
Technology - 2021 - 2025

Pursuing IV Year
CGPA upto VI Sem : 9.30

HIGHER SECONDARY SCHOOL

S.B.O.A Matric.Hr.Sec.School - 2020 - 2021

Percent : 94.92

SECONDARY SCHOOL

S.B.O.A Matric.Hr.Sec.School - 2018 - 2019

Percent : 95.80

TECHNICAL SKILLS

- Programming: Java
- Web: HTML, CSS
- Database: MySQL
- Machine Learning

SOFT SKILLS

- Creativity
- Leadership
- Teamwork
- Problem Solving
- Adaptability

CAREER OBJECTIVE

Passionate and detail-oriented individual with a strong interest in machine learning and data analysis. Eager to apply my skills in a dynamic role where I can turn data into actionable insights and drive innovative solutions. With a proven ability to manage time effectively and thrive in high-pressure environments, I am excited to contribute to a forward-thinking team and advance my knowledge in data science to make a meaningful impact.

INTERNSHIP EXPERIENCE

DOMAIN: WEB DEVELOPMENT & IOT

Quantanics Techserv Pvt Ltd

Dec 2022 - Feb 2023

Web Development:
Project: Travel Website
Technology Stack: HTML ,CSS, MySQL

- Implemented a dynamic activity search and recommendation system for personalized travel planning.
- Integrated a multimedia slider to showcase travel destinations through images and videos.
- Embedded an interactive map to help users locate tourist attractions easily.

IOT:

- Had the experience of working with the visualization tools - Grafana and Tinkercad.

CERTIFICATIONS

- NPTEL "Joy of Computing using Python" - Certified with Elite + Silver achievement.
- Google Professional Data Analytics Certificate - Expertise in data analytics, with a comprehensive understanding of data-driven insights and decision-making.

AREA OF INTEREST

- Data Science
- Object Oriented Programming

PROJECTS

1.Multiple Disease Prediction System:

Technology Stack: ML Models - SVM, Logistic Regression

- Developed a predictive model for early detection of Diabetes, Heart disease, and Parkinson's disease.
- Achieved accuracy rates: 90% for Parkinson's, and 80% for both diabetes and heart disease predictions.

Web app Link: https://lnkd.in/gBPvA_ze

2.Movie Recommendation and Database Management System:

Technology Stack: TF-IDF Vectorization, Cosine Similarity, Streamlit, MySQL.

- Developed a web app for movie recommendations based on the given movie.
- Implemented MySQL database management with functionalities for data insertion, pagination, and CSV export.

ACHIEVEMENTS

- First Prize for Idea Presentation : AI Smart Bin - Innovation in waste management.
- First Prize in Poster Presentation : Theme - Water For Peace.

DECLARATION

I hereby confirm that the information given above is true to the best of my knowledge.

Place: **Keerthi S**

Date: **[Signature]**