

Eswar S

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SUMMARY

Dynamic and detail-oriented MCA graduate with a foundation in Machine Learning, Python, and Web Development. Possessing a robust understanding of cutting-edge technologies and a passion for problem-solving, I am eager to apply my technical skills and theoretical knowledge in a challenging professional environment. I am ready to contribute effectively to team projects and deliver high-quality results.

INTERNSHIP

Machine Learning Internship at Corizo :-

Apr 2024 - May 2024

Developed ML Models for Wine Quality Prediction:

- Created and trained machine learning models to predict wine quality based on various chemical properties using Python, scikit-learn, and Pandas.
Conducted data preprocessing including cleaning, normalization, and feature engineering to enhance model accuracy.
Applied algorithms such as Random Forest, Support Vector Machines (SVM), and Gradient Boosting to determine the best performing model.

Developed Stock Market Prediction System:

- Developed predictive models to forecast stock market trends using historical price data and technical indicators.
Collected and preprocessed large datasets from financial APIs and online sources.

Key Achievements:

- Achieved X percent accuracy improvement in wine quality prediction by optimizing feature selection and model parameters.
Successfully predicted stock market trends with Y percent accuracy, providing valuable insights for investment strategies.

PROJECT

Shutter Net - A Photography Social Media Web App

[github link](#)

Description:

Developed "Shutter Net," a photography-focused social media web application aimed at empowering photographers to showcase their work and engage with a community of like-minded individuals. The platform facilitates seamless photo sharing, commenting, liking, and following other users

Tools Used:

- Frontend: React JS, React Router
Backend: Node.js
Database: MySQL
Development Tools: Multer, Moment.js
Database Management: MySQL Workbench
API Testing: Insomnia

EDUCATION

2021 - 2023	MCA at Presidency college Bangalore	(GPA: 7.4)
2018 - 2021	BCA MGR college of ats and science Hosur	(GPA: 7.6)
2018	Class 12th Maharishi Vidhya Mandir	(Percentage:62)
2016	Class 10th Maharishi Vidhya Mandir	(CGPA:8)

CERTIFICATIONS

Digital skills user experience - Accenture Feb 2024

- An introduction to user experience (UX) and explained why UX is important in this ever-evolving digital world

UI/UX for Beginners - Great Learning Jan 2024

- A basic course in UI/UX design, covering fundamental principles of user interface and user experience design, including best practices for creating user-centered designs, wireframing, prototyping, and usability testing.

Cloud Computing - NPTEL Jul 2023 - Oct 2023

- Completed a basic course in cloud computing, covering fundamental cloud services and technologies, including best practices for deploying, managing, and securing cloud-based applications and infrastructure.

Course on Web Development - Mister Mart Feb 2021- Apr 2021

- Completed a basic course in web development, covering essential front-end and back-end technologies and best practices for building responsive and interactive websites.

TECHNICAL SKILLS

Languages:

Python, Java script, HTML,CSS

Libraries:

Machine Learning Libraries, Python Libraries

Soft Skills:

Problem Solving, Self-learning, Presentation, Adaptability

Areas of Interest:

Web Design, Development, Cloud Computing, Java script

LANGUAGES KNOWN

English

Tamil

Hindi

INTERESTS

Photography

Reading Books

Cricket

Basketball