Narasimha Rao KP

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PROFILE

Experienced Data Analyst with a strong educational background in Data Science. Seeking a position as a Data Scientist to utilize my analytical skills and knowledge in data modelling, statistical analysis, and machine learning. Proficient in various data manipulation tools and programming languages, capable of driving actionable insights to optimize business processes and decision-making.

EDUCATION

Masters of Science in Data science   2020 – 2022
Loyola College, Chennai, TN

Bachelor of Science in Computer Application   2015 – 2018
Madras Christian College, Chennai, TN

SKILLS

- Python
- JavaScript
- HTML
- C#
- SQL
- Mongo DB
- Machine Learning
- Deep Learning
- Computer vision
- MS Excel
- Power BI
- Google Analytics
- Statistics
- Data Structures and algorithms

WORK EXPERIENCE

Data Analyst   07/2022 – 04/2023
Symbiate Ventures Pvt Ltd, Chennai

- Achieved a 20% increase in customer retention rate.
- Enhanced ROI by a factor of 7.
- Developed and implemented a product recommendation system resulting in increased sales.
- Conducted web scraping to gather market research data.
- Conducted consumer analytics to improve retention rate.
- Created sales charts to assess campaign performance.
- Played a pivotal role in driving business decisions and reducing operational costs.

Machine Learning Intern   12/2021 – 04/2022
Saksoft Ltd, Chennai

- Cleaned and pre-processed data to ensure accuracy and reliability in machine learning models.
- Developed cutting-edge machine learning models for accurate prediction of outcomes.
- Created robust pipelines to enhance code reusability and streamline the machine learning process.

Full Stack Developer   09/2018 – 10/2020
Saksoft Ltd, Chennai

- Developed and implemented scalable web applications using ASP.NET MVC framework, resulting in improved user experience and increased efficiency.
- Collaborated with cross-functional teams to design and maintain SQL databases, optimizing data storage and retrieval for seamless application performance.
- Created and maintained RESTful APIs, enabling seamless integration with third-party systems and enhancing system functionality.
- Conducted thorough debugging and testing of applications to identify and resolve issues, resulting in reduced downtime and improved overall application reliability.

PROJECTS

- Colour identification in images using OpenCV
- North star and RFM analysis on Consumer data
- Social Distance Detector using OpenCV
- Predicting life expectancy using Regression

ACHIEVEMENTS

- Placed first in Novo Nordisk data visualization competition
- Solved 70+ Leetcode problems in python and SQL