



SHAREL DISHA CUTINHA

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Shakthinagar , Mangalore



SUMMARY

Driven and enthusiastic with a passion for the IT field drives me to constantly learn and grow, ensuring a rewarding career journey. I aspire to join an organization where I can contribute to its growth and excel by making the best use of my analytical and technical skills.

EDUCATION

Master of Science: Big Data Analytics

St. Aloysius College , AIMIT

Subjects: Machine Learning, Statistics, Text Mining, RDBMS, Big Data Technologies, Tableau

Aggregate: 85%

Mangalore ,India

May 2023

Bachelor of Science

St. Aloysius College (Autonomous)

Subjects: Statistics, Computer Science, Mathematics

Aggregate: 82.24%

Mangalore ,India

August 2021

PUC

St. Agnes PU College (Autonomous)

Subjects : PCMC

Aggregate:83.5%

Mangalore, India

March 2018

SKILLS

- Python , R
- SQL , MongoDB
- PowerBI , Tableau
- Machine Learning
- Flask
- MS Office

CERTIFICATIONS

- Data Analysis with Python by IBM Developer Skills Network provided by Cognitive Class
- Data Visualization with Python by IBM Developer Skills Network provided by Cognitive Class
- Machine Learning Algorithms provided by Great Learning Academy

PROJECT ACCOMPLISHMENTS

Diabetes Prediction Using Machine Learning Algorithms January 2022

Project objective: Develop an comprehensive method to assess the diabetes risk using a machine learning algorithm, use integrated graphical tools and build an user Interface to quantify the probability of diabetes risk based on person lifestyle.

Responsibilities: As a Data Analyst Conducting comprehensive analysis on variable impact and developing Machine Learning Models for prediction .

Technologies used: Python, Tableau, Flask

Automotive Price Prediction and Analysis

June 2022

Project objective: To build a Machine learning model to forecast future automobile prices to enable the stakeholders to make decisions regarding pricing.

Responsibilities As a data analyst tasked with selecting ideal Machine learning model, extracted important features, performed visualization for predictive insights.

Technologies used: Python, Tableau

Sentiment Analysis on "mamaearth" Products

January 2023

Project objective: Develop machine learning models and perform visualization for customer sentiment analysis that helps to identify the potential area of improvement and strengthen their market position.

Responsibilities: Led end-to-end data-driven initiative, applied NLP techniques and crafted impactful visualizations to analyze customer sentiments for 'mamaearth' products.

Technologies: Python, Tableau

- Data Science Foundations provided by Great Learning Academy
- Basics in HTML provided by Great Learning Academy
- Introduction to Google Cloud Platform by simplilearn

EXTRA CURRICULAR ACTIVITIES

- Event head for EPITOME 2022, a National Level IT Fest held at AIMIT ,St Aloysius College Mangalore
- Participated in Hackathon conducted by ALMASONs at AIMIT
- Research Paper Presentation, at a International Conference on New Age Marketing held at SDMIMD Mysore
- Participated at National Level One day Research Capacity building FDP on a handshake with Data Analytics Using JAMOVI held at AIMIT
- Part Time Worked as a Lecture in MBA Department

LANGUAGE COMPETENCIES

- English – Full professional proficiency
- Kannada – Native or Bilingual proficiency
- Tulu – Full professional proficiency

INTERNSHIP

Code Lab

Mangalore,India

Code lab Systems is a fast-growing company specializing in computer application solutions, including Web-based and Mobile Application Development, Graphic Design, and Windows Applications.

Data Analyst

October 2022 to October 2022

- Acquired proficiency in essential Python libraries including Pandas, NumPy, Seaborn, and Matplotlib, utilizing them for data manipulation, analysis, and visualization also gained knowledge on various machine learning algorithms which were used in implementing the projects.
- Accomplished the creation of user interfaces using Flask. This enhanced user experience, facilitated data-driven decision-making, cultivating more intuitive involvement with the company's services.

Niveus Solutions

Mangalore,India

"Niveus Solutions Pvt. Ltd., a pioneering cloud engineering firm from Karnataka, India, established in 2013, excels in Google Cloud services, providing consulting, modernization, migration, and managed solutions across diverse cities."

Data Analyst

March 2023 to July 2023

- Actively contributed to the data modernization team, gained knowledge on various cloud resources like AutoML and Big Query and attained a basic understanding on SAP platform.
- Responsible of data validation ensuring accuracy, consistency, and reliability of the data. Validating data helps the organization confirm the presence of all important data and prevent loss during various operations, which in turn empowers the company to confidently drive successful business strategies for future endeavors.

DECLARATION

I do hereby declare that all the information mentioned above is true and complete to the best of my knowledge