

PRINCYS

DATA ANALYST

CONTACT

+91 6382018461
princysathiaraj@gmail.com
princys2320
Princy2320
Tiruvannamalai, TN, India

SKILLS

MSEXCEL
SQL
PYTHON
POWERBI

EDUCATION

M.Sc. in Data Analytics
Vel Tech University at Avadi.
2022-2024
B.Sc. in Physics
Immaculate College for Women at Viriyur, Kallakurichi District
2019-2022
B.Sc. in Physics
Christhu Jyothi Mat. Hr. Sec. School at Thanipadi, Tiruvannamalai District
2019-2022
B.Sc. in Physics
St. Don Bosco Matriculation School at Moongilthuraipattu, Kallakurichi District.
2019-2022

CERTIFICATIONS

Excel - Great Learning - [Link](#)
SQL - Basic, Intermediate - HackerRank - [Link](#)
Python - Basic - HackerRank - [Link](#)

PROFILE SUMMARY

Recent graduate in Data Analytics with a strong foundation in Data Analysis, MS Excel, SQL and Python. Passionate about extracting insights from complex datasets, ensuring data accuracy, and optimizing processes. Skilled in data visualization, reporting, and problemsolving. Seeking an opportunity to leverage analytical skills and domain knowledge in a structured corporate environment.

INTERNSHIP

ANALYTICS AVENUE FOR RESEARCH AND DEVELOPMENT

JUL2024-MAR2025

Chennai, TN

- Acquired proficiency in Excel, SQL, Power BI, and Python for data analytics through structured training.
- Successfully completed projects across diverse domains, applying analytical skills to extract meaningful insights from data, leading to a 20% increase in project efficiency.
- Participated in workshops, enhancing practical knowledge and proficiency in Excel, SQL, Power BI, and Python.

PROJECTS

Sentiment Analysis in Twitter Data

Analyzed tweets using machine learning models, achieving Logistic Regression accuracy of 85% and Linear SVC accuracy of 88% in sentiment classification, effectively comparing both models.

Crime Rate and Hotspot Prediction

Developed a Crime Rate and Hotspot Prediction System for Women using the Support Vector Machine (SVM) algorithm, achieving an accuracy of 90%. This project enhanced safety measures by predicting high-risk areas, contributing to law enforcement efforts and community awareness.