

Sheheena S

Kerala, Thiruvananthapuram | sheheenas.02@gmail.com | +91 8547021285 | linkedin.com/in/sheheena-s

Professional Summary

Detail-oriented and results-driven data analyst with experience in data cleaning, visualization, and reporting. Adept at collaborating with cross-functional teams to improve efficiency and deliver measurable results.

Experience

- Data Processing Executive**, M Squared Software and Solutions - Technopark TVM Feb 2025 – Apr 2025
- Analyzed patient healthcare data, identifying and eliminating duplicate records to improve data integrity and accuracy across systems.
 - Utilized NextGen and TouchWork platforms to cross-verify patient information, ensuring consistency and compliance with healthcare data management standards.
 - Ensured adherence to HIPAA regulations and data privacy guidelines while handling sensitive patient information.

Skills

- Data Tools:** MS Excel (Power Query, Power Pivot, PivotTables, Macros, INDEX-MATCH, Lookup Functions, Conditional Formatting,Slicers),Power BI
- Programming Language:** Python, PostgreSQL
- Microsoft 365:** Word, Excel, PowerPoint, Outlook, OneDrive, Teams
- Core Competencies:** Data Cleaning, Data Visualization,Problem Solving, Critical Thinking
- Other Tools:** Jira,Confluence

Education

- Diploma in Data Analytics** - Edure Learning, TVM
MSc Computer Science - University of Kerala, TVM Jul 2022 – Aug 2024
CGPA: 8.11
- BSc Computer Science** - University of Kerala, TVM Jun 2019 – Apr 2022
CGPA: 7.9

Projects

Pulmonary Disease Diagnosis

- Developed and implemented a soft voting ensemble technique integrating multiple deep learning models with 94% accuracy to improve pulmonary disease diagnosis
- Tools: Python, Google Colab

Student Performance Analysis Dashboard

- Built an Excel dashboard to analyze student performance by demographics, study habits, and activities.
- Tools: MS Excel (PivotTables, PivotCharts, Slicers, Conditional Formatting)

IPL Analysis Dashboard

- Developed an interactive Power BI dashboard to analyze IPL data from 2008–2017.
- Visualized insights such as most matches by season, top batsmen, most man of the match winners, and venue statistics.
- Tools: Power BI (DAX, Power Query, Data Modeling, Charts, Slicers)