

# Sifna Suneer

[LinkedIn](#) • [Github](#)

## PROFESSIONAL SUMMARY

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Aspiring Data Analyst with a strong foundation in statistical analysis and data visualization. Proficient in Python, SQL, Power BI and Excel. Completed academic projects involving data cleaning, analysis & reporting. Seeking an entry-level data analyst position to apply analytical skills and contribute to data-driven decision-making processes.

## EDUCATION

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<b>Master of Science</b> (Statistics) ST TERESA'S COLLEGE ERNAKULAM	2022 - 2024 Grade: 3.67/5.0
<b>Bachelor of Science</b> (Mathematics) BHARATA MATA COLLEGE THRIKKAKARA	2019 - 2022 Grade: 7.69/10.0
<b>Intermediate (Class XII)</b> MODEL TECHNICAL HIGHER SECONDARY SCHOOL KALOOR	2016 - 2018 Grade: 82.0%
<b>Matriculation (Class X)</b> DARUL ULOOM VOCATIONAL HIGHER SECONDARY SCHOOL	2015 - 2016 Grade: 84.0%

## EXPERIENCE

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**Data Analyst** September 2024 - January 2026  
Lulu Group International Private Limited *Kochi*

- Managed and analyzed HR and Sales datasets using MS SQL Server, SSIS, Power BI, and advanced Excel to support business reporting and decision-making.
- Automated recurring reports through SSIS-based ETL processes, reducing manual effort and improving data accuracy.
- Developed interactive dashboards tracking revenue trends, employee complaints, compliance metrics, attrition, and incentive performance.
- Utilized Excel tools (VLOOKUP/XLOOKUP, Pivot Tables, Conditional Formatting, Data Validation) to monitor and validate large HR datasets.
- Maintained a confidential employee complaint-tracking database, ensuring proper documentation and policy compliance.
- Supported grievance handling and incentive management processes while ensuring adherence to internal policies and labor regulations.

## PROJECTS

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**IPL Strategy Analysis using SQL** ( [Github](#) ) June 2025  
IPL Player Performance Analysis and Auction Strategy

- Cleaned and analyzed IPL player performance data using SQL, deriving key KPIs such as batting strike rate, bowling economy, consistency, and value-for-money.
- Created Excel-based visualizations (bar charts, line charts, comparative charts) to identify trends and compare player performance across seasons.
- Delivered data-driven insights to support squad selection and budget optimization decisions for the 2017 IPL Mega Player Auction.

**Astrosage Analysis Excel** ( [Github](#) ) May 2025  
Operational Performance and Customer Satisfaction Analysis

- Analyzed AstroSage's call and chat consultation data in Excel, performing data cleaning, structuring, and validation to prepare the dataset for analysis.
- Assessed operational efficiency, customer satisfaction, and profitability, identifying key challenges such as low satisfaction scores, high call drop rates, and inefficient agent utilization.
- Delivered data-driven recommendations to guide optimal use of the Rs.1 crore investment, focusing on process improvement, workforce optimization, technology enhancement, and performance management.

**Predictive Analysis of Birth Rates in India** ( [Github](#) ) August 2022

- Performed Exploratory Data Analysis (EDA) on India's birth rate time-series data sourced from government platforms, identifying key trends, patterns, and seasonality to support data-driven insights.

- Built and evaluated forecasting models using SARIMA and Recurrent Neural Networks (RNNs) to capture both linear seasonality and nonlinear temporal dependencies in birth rate fluctuations.
- Compared model performance using RMSE and MAPE, and communicated findings through clear visualizations to demonstrate the effectiveness of statistical versus deep learning approaches using Python-based analytics tools.

## CERTIFICATIONS

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### Professional Certificate in Data Science Newton School

April 2025

- Currently pursuing a comprehensive Newton 's Data Science certification program encompassing data analysis, machine learning, statistical modeling, and data visualization.
- Gained proficiency in SQL, Power BI, spreadsheet applications, and statistical methodologies to effectively harness the power of data for informed decision-making.
- Acquiring practical skills to drive data-driven decisions, empowering future endeavors in the dynamic and rewarding realm of data science.

### SQL For Data Science Coursera ( [Link](#) )

September 2024

- Completed SQL for Data Science coursework covering data retrieval, filtering, aggregation, joins, subqueries, and writing both simple and complex SQL queries for analysis.
- Gained hands-on experience in working with structured data, including creating tables, combining datasets, using conditional logic, and preparing data for targeted analytical use.
- Developed the ability to interpret data structures, relationships, and patterns, apply data governance and profiling concepts, and generate actionable insights to support data-driven decision-making.

### Human Resource Analytics University of California, Irvine, Coursera ( [Link](#) )

August 2024

- Completed a Certificate Course in Human Resource Management Analytics, covering compensation management, talent acquisition, recruitment, workforce planning, employee engagement, and retention strategies.
- Gained practical exposure to HR performance metrics and business analytics, applying data analysis techniques to support training development, performance evaluation, and strategic HR planning.
- Developed skills in data storytelling and data-driven decision-making, enabling effective translation of HR insights into actionable human resource strategies.

## SKILLS

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**Computer Languages:** Machine Learning, Python, SQL, SQL, Python

**Data Tools:** Power BI, Power BI

**Software Packages:** Excel, MySQL, Excel

**Soft Skills:** Written communication, Time management, Communication Skills

**Others:** Spreadsheet, Analytics

## EXTRA-CURRICULAR ACTIVITIES

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1. Participated in Three-Day International Workshop on Statistical Data Analysis Interpretation using R programming Organized by Dept. Of Research and Publications, A2Z EduLearningHub LLP on 27th, 28th and 29th September 2022.
2. Internship at Nest Digital as part of Industry Immersion Programme ( Improving User Experience for Netflix).
3. Completed Certificate Course on Python for Data Analysis Organized by the Department of Academic Affairs, A2Z EduLearningHub LLP, India, held from 13th to 15th February 2024.
4. Participated in MasterClass on Creating Professional Reports in Power BI, Organized by Dept. Of Research and Publications, A2Z EduLearningHub LLP on 23rd July 2024.
5. Served as Association Representative, Mathematics Statistics Department - St Teresa's College, Ernakulam.
6. Library management Internship (one month) at Golden Jubilee Memorial Library St Teresa's College, Ernakulam.