

# Rithik P

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LinkedIn | GitHub | Portfolio

## OBJECTIVE

Detail-oriented Data Analyst fresher with expertise in SQL queries, ETL, Excel reporting, Tableau dashboards, and predictive analytics using Python. Seeking an entry-level role to apply data wrangling, visualization, and business intelligence skills in solving real-world problems.

## EDUCATION

Nandha Engineering College ECE Bachelors   CGPA: 8.2	2020 - 2024
SR Matriculation Higher Sec School Computer Science HSC   Percentage: 65%	2019 - 2020
SR Matriculation Higher Sec School Secondary School (SSLC)   Percentage: 84.2%	2017 - 2018

## TECHNICAL SKILLS

Languages:	Python, R, MySQL
Libraries/Frameworks:	NumPy, Pandas, Matplotlib, Seaborn
Tools / Platforms:	Power BI, Tableau, Git, VS Code
Databases:	SQL
Data Analysis & BI:	Data Cleaning, Data Wrangling, ETL, Dashboard Design, Reporting, Statistical Analysis, Data Visualization, KPI Monitoring.

## PROJECTS

<b>Spotify Analysis Dashboard using Power BI   Link</b>	Excel, Power BI
<ul style="list-style-type: none"><li>Designed and developed an interactive Spotify Analytics Dashboard in Power BI to evaluate albums, artists, and track performance over time.</li><li>Implemented dynamic filters (platform, date range, device type) and created time-series charts, heatmaps, scatter plots, and KPIs for trend analysis.</li><li>Delivered actionable insights on user listening behavior, improving music trend analysis accuracy and reporting efficiency.</li></ul>	
<b>Airport Management Dashboard using Tableau   Link</b>	Excel, Tableau
<ul style="list-style-type: none"><li>Designed and developed an Airport Management Analysis Dashboard to evaluate airline performance by passenger status, delays, and regional distribution.</li><li>Built interactive visuals (tree map, stacked bar chart, pie chart, and map) to analyze on-time, delayed, and cancelled insights across major airlines.</li><li>Delivered key insights such as GoAirs high delays, AirAsia &amp; GoAir cancellation rates, and Kolkata as the top passenger hub using [Tableau / Excel].</li></ul>	
<b>Sales Prediction Analysis   Link</b>	MySQL, Python
<ul style="list-style-type: none"><li>Developed a Python Tkinter Sales Prediction Dashboard with MySQL integration for secure user authentication and sales data management.</li><li>Designed interactive visualizations (bar, line, pie, box plots) using Pandas, Matplotlib, and Seaborn to track revenue and performance trends.</li><li>Created a user-friendly GUI with multi-page navigation, enabling managers and analysts to explore sales insights effectively.</li></ul>	

## CERTIFICATIONS

Career Essentials in Data Analysis - Microsoft & LinkedIn  
Data Analytics Job Simulation - Forage  
Data Analytics Training - Besant Technologies