

# Karthikeya Turlapati

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## PROFESSIONAL SUMMARY

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Skilled in Excel, SQL, and Power BI with hands-on project experience in analyzing datasets and building interactive dashboards. Adept at uncovering trends and providing insights to support smarter decisions. Eager to contribute to a data-driven team and grow further as an analytics professional.

## EDUCATION

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<b>Bachelor of Technology</b> (Electrical and Electronics Engineering.) Amrita School of Engineering, Bengaluru	2020 - 2024 Grade: 7.98/10.0
<b>Intermediate (Class XII)</b> Narayana Jr. College	2018 - 2020 Grade: 87.6%
<b>Matriculation (Class X)</b> Narayana e-techno school	2017 - 2018 Grade: 8.8/10.0

## INTERNSHIPS

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**3D Graphic Software Intern** October 2023 - September 2024  
aiRender *Remote*

- Created 3D assets in Blender, enhancing realism for 2 VR applications.
- Designed UI for the hiRender VR app, improving UX for smoother interactions.
- Implemented pixel streaming from Unreal Engine to client devices, enabling low-latency real-time interaction with 3D applications via web browsers, improving user engagement in VR environments.

## PROJECTS

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**Amazon E-Commerce Performance Analysis** ( [Github](#) ) ( [Demo](#) ) August 2025

- Analyzed 113K+ e-commerce transaction records to identify revenue drivers, seasonal trends, and customer behavior patterns.
- Built interactive Power BI dashboards with KPIs to monitor revenue, delivery times, return rates, and loyalty tiers.
- Derived insights such as May–June peak sales, Platinum/Silver tiers driving majority of revenue, and fast-growing subcategories like Vitamins Medical Supplies.
- **Tools Used:** Power BI (Dashboards, DAX, Visuals), SQL, Excel

**Chinook Music Store SQL Analysis** ( [Github](#) ) ( [Demo](#) ) June 2025

- Analyzed the Chinook Music Database (2,750+ tracks, 59 artists, thousands of transactions), ensuring data quality by handling missing values and duplicates.
- Derived key insights on top-selling tracks, most profitable genres, and customer demographics to guide strategic sales decisions.
- Performed CLV modeling, product affinity analysis, and promotional impact evaluation to recommend targeted marketing and retention strategies.
- **Tools Used:** MySQL Workbench, MS Word, PowerPoint

**AstroSage Call Center Analysis** ( [Github](#) ) ( [Demo](#) ) March 2025

- Analyzed 8,300+ call records to evaluate agent efficiency, customer satisfaction, and peak operational hours.
- Identified top performers, peak call times, and improvement areas in ratings and chat handling.
- Built an interactive Excel dashboard to drive investment decisions, optimize workloads, and enhance customer experience.
- **Skills/Tools Used:** Microsoft Excel (Pivot Tables, Charts, Slicers, Formulas)

## CERTIFICATIONS

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**Professional Certificate Course in Data Science** Newton School February 2025  
Trained in Excel, SQL, and Power BI with project experience in insights and dashboarding.

**IBM Data Science Program – Simplilearn (2024)** Simplilearn ( [Link](#) ) June 2024  
Learned Python, SQL, visualization.

## SKILLS

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**Computer Languages:** SQL

**Data Tools:** Power BI

**Software Packages:** Excel, MySQL

**Soft Skills:** Leadership, Teamwork, Communication Skills

**Others:** Tableau, Analytics