

# Adarsh

adarshjs2001@gmail.com | +91 7356197853 | Parassala

LinkedIn ↗

## CAREER OBJECTIVE

Proactive and intellectually curious Data Scientist with strong skills in data analysis, data visualization, Python, SQL, and Power BI. Committed to applying analytical skills to extract insights, identify patterns, and support data-driven decision-making that enhances business operations.

## WORK EXPERIENCE

### Customer Care Executive

ALLDIGI Tech Pvt. Ltd, Chennai

Mar 2025 - Oct 2025

- Delivered voice-based technical support(Samsung) for mobile devices, assisting customers with setup, troubleshooting, diagnostics, and software-related issues to ensure smooth resolution and later expanding to home appliances.
- Operated in a live SAP-GCIC environment to validate Business Partner (BP) details and generate Service Orders (SO), while strengthening communication and problem-solving skills in a fast-paced work setting.

### Python Development • Internship

Srishti Innovative, Thiruvananthapuram

Jul 2023

- Gained hands-on experience with core Python basics through practical sessions and mentor guidance, working on small exercises that strengthened understanding of fundamental programming concepts.
- Collaborated in a group learning environment to explore how Python is applied in simple real-world scenarios, participating in discussions and completing guided tasks to build practical confidence.

## EDUCATION

### Bachelor of Engineering (B.E), Computer Science & Engineering

Bethlalhem Institute Of Engineering, Karungal

2020 - 2024

### Senior Secondary (XII), Tamil Nadu State Board

Science

HINDU VIDYALAYA, MARTHANDAM

2020

### Secondary (X), Tamil Nadu State Board

SACRED HEART, PADANTHALUMOODU

2018

## TRAININGS / CERTIFICATIONS

### Data Science

Jun 2025 - Present

Internshala, Virtual

- Introduction to Data Analytics
- Data Management and Analysis with MS Excel
- Data Visualization (Power BI)
- Python for Data Analysis
- SQL for Data Analysis
- Machine Learning Fundamentals
- Natural Language Processing
- Deep Learning

### CS50's Introduction To Programming With Python

Aug 2024 - Sep 2024

Harvard University, Via Edx, Virtual

- Functions, Variables.
- Conditionals and Loops.
- Libraries.
- Exceptions.
- Regular Expressions.
- Object-Oriented Programming.

### Python - Full Stack

Sep 2022 - Aug 2024

IT Desk, Marthandam

- Basics and intermediate Python
- MySQL.
- HTML5 basics for web development.
- CSS3 basics for web styling and layout.

## PORTEFOLIO

[GitHub link ↗](#)

## PROJECTS

### [Text Intelligence: Sentiment Analysis of IMDb](#)

#### [Reviews and News Article Classification ↗](#)

Jan 2026

- Analyzed IMDb movie reviews using NLP techniques to identify positive and negative sentiment patterns, applied text preprocessing, TF-IDF, and multiple machine-learning models to evaluate review polarity and audience opinion trends.
- Built and evaluated classification models including Logistic Regression, SVM, and LSTM, comparing performance using accuracy, ROC-AUC and confusion matrices, and implemented a prediction system to automatically determine sentiment for new movie reviews.

### [Airline Performance Analysis using Power BI ↗](#)

Aug 2025 - Sep 2025

- Cleaned and transformed flight, passenger, and ticket data in Power BI, built the data model, and created DAX measures for key metrics.
- Designed interactive dashboards with slicers and drill-through page to show airline performance and booking trends, and implemented RLS for secure access.

### [J.P. Morgan classification of legal documents ↗](#)

Jun 2025 - Jul 2025

- Analyzed JP Morgan's COIN workflow using the CRISP-DM approach to understand how legal document review is automated.
- Explained the complete workflow through a clear and structured presentation, highlighting key insights from data understanding, preparation, modelling, evaluation, and deployment.

## SKILLS

- |                      |                |                        |
|----------------------|----------------|------------------------|
| • HTML               | • CSS          | • Python               |
| • Problem Solving    | • MS-Office    | • MS-Excel             |
| • Power BI           | • MySQL        | • Interpersonal skills |
| • Teamwork           | • Data Science | • Data Analysis        |
| • Data Visualization |                |                        |

### [Walmart's Retail insights optimization ↗](#)

Sep 2025 - Oct 2025

- Analyzed Walmart sales data using advanced MySQL queries to study branch performance, product profitability, customer spending, payment trends, and anomalies.
- Summarized SQL insights in a clear presentation covering top customers, repeat purchases, and weekday sales trends to highlight key revenue contributors.

### [KPMG data analysis with Excel ↗](#)

Jul 2025 - Aug 2025

- Cleaned and prepared multiple KPMG datasets in Excel by removing duplicates, fixing missing values, and organizing data for analysis.
- Analyzed customer segments, sales trends, new customer behaviour, and CLV using Excel formulas, Pivot Tables, and charts, and presented key insights and recommendations through a structured summary.