

Gollavilli Saraswathi

B. Tech - (2022-26)

Artificial Intelligence and Data Science

Jansons Institute Of Technology

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CAREER OBJECTIVE

Aspiring Software Engineer with strong foundations in **Python, Java, data structures, OOP concepts, and system-oriented development**. Passionate about building high-performance, reliable applications, contributing across the entire software development lifecycle, and continuously improving system design and code quality.

EDUCATION

B. Tech in Artificial Intelligence and Data Science

Jansons Institute of Technology

2022–Present

CGPA: 8.70

Senior Secondary (APBIE Board)

Percentage: 84.9%

2020–2022

Secondary (SSC Board)

Percentage: 100%

2019-2020

EXPERIENCE

PYTHON DEVELOPMENT INTERN, CODE CLAUSE

May. 2023 - Jul. 2023

Python Development Project

Online

- Developed a Flappy Bird clone in Python using Pygame, implementing collision detection, scoring, and smooth event handling for better gameplay.
- Created a Python-based alarm clock with Tkinter, allowing users to set custom alarms and receive sound alerts, enhancing usability and engagement.

PROJECTS

• E-Commerce Transactions Dashboard

Dec. 2024 - Jan 2025

Power BI

GitHub

- Designed a business intelligence dashboard in Power BI to analyze ₹757.28K revenue, purchase year trends, and customer payment behaviors.
- Discovered critical revenue insights and behavioral patterns using interactive visualizations.
- Crafted dynamic Power BI dashboards with advanced DAX measures, interactive filters, and drill-through capabilities, enabling data-driven insights and contributing to a 15% rise in efficiency and 10% cost savings.

• Real Mart Sales Analysis Dashboard

Nov. 2024 - Dec 2024

Power BI Dashboard

GitHub

- Produced a sales dashboard capturing ₹83.51M revenue, 28.76K orders, and 317 returns for trend analysis.
- Implemented sales trend analysis (2020–2023), category/sub-category breakdowns, and location-wise insights.
- Developed a geo-mapped dashboard and streamlined resume data extraction via Power Query, while onboarding 10+ users through hands-on training—cutting manual effort by 50% and earning strong user feedback.

SKILLS

- **Programming:** Python, Java, Git
- **Databases:** SQL
- **Tools:** Excel, Power BI
- **CS Subjects:** Data Structures and Algorithms, OOP Concepts, Operating Systems, SDLC

CERTIFICATIONS

- **Wipro TalentNext – Java Full Stack Development:** Industry-oriented training in Core Java, OOP, SQL, and full-stack application development following SDLC practices.
- **TCS National Qualifier Test (NQT):** Scored **75%**, demonstrating strong problem-solving, programming logic, and quantitative aptitude skills.

AWARDS & HONORS

- **Academic Topper Award** – Secured second highest grade in third year B. Tech exams (Nov/Dec 2024).
- **National-Level Hackathon – VJH 2023** – Selected for the Second Round among nationwide participants and awarded a participation certificate.

