

# Rakesh T

## Data Analyst | Software Developer

Motivated fresher with strong skills in data analysis, Python programming, and tools like Power BI, SQL, and Excel. Experience in report generation, data visualization, and automation from a Business Analyst internship. Eager to leverage analytical skills to support data-driven insights and solutions.

### Internship

#### Business Analyst Intern at Oncospark India Private Limited

Sept 2024-Oct 2024

- Made reports and dashboards in Power BI to support decision-making.
- Used SQL Server Management Studio (SSMS) for database queries and analysis.
- Analyzed logistics and inventory data in WMS to improve the supply chain.

#### Full Stack Web Developer Intern at Litvik Software Labs Private Limited

May 2024-July 2024

- Developed a responsive web application using React.js for the frontend.
- Built the backend with Django to manage business logic and data storage.
- Integrated a RESTful API for invoice operations like creation, retrieval, and updates.

### Projects

#### Blinkit-E-commerce Dashboard Analysis using Power BI

Developed an interactive Power BI dashboard to analyze key metrics for an e-commerce platform, providing insights into sales trends, customer behavior, and product performance.

#### ATS Resume Tracking System using Gen AI with Google API

Built an AI-powered ATS that uses Google API to evaluate and track resumes, comparing them to job descriptions based on skills, experience, and qualifications.

#### Movie Recommendation System with Machine Learning

Developed a movie recommendation system using machine learning algorithms to predict and suggest movies based on user preferences and viewing history.

#### HR Data Analysis Dashboard using Tableau

Developed an HR Data Analysis Dashboard using Tableau to visualize key metrics like employee performance, attrition, and demographics, enabling data-driven decision-making.

#### EDA and Data Visualization Web App using Streamlit

Developed an HR Data Analysis Dashboard using Tableau to visualize key metrics like employee performance, attrition, and demographics, enabling data-driven decision-making.

### Education

#### Pursuing B.Tech Artificial Intelligence and Data Science 2022-2026

Agni college of Technology  
CGPA : 9.06 (Till 4th Semester)

#### HSC 2021-2022

Padma Adarsh HR Sec School  
Percentage : 91%

#### SSLC 2019-2020

Padma Adarsh HR Sec School  
Percentage : 85%

### Contact

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[LinkedIn](#) | [Github](#) | [Portfolio](#)

### Skills

#### Technical Skills

- Business Intelligence
- Python Development (Django, Flask, and Streamlit)
- Java & C (Intermediate )
- Power BI, Tableau, and Data Visualization
- SQL and Database Management
- Machine Learning Algorithms
- Git and GitHub
- Docker
- Excel , Power Point & Docs
- Web Development (HTML,CSS,Javascript ,React JS)

#### Soft Skills

- Leadership
- Problem-solving
- Adaptability and quick learning
- Creativity and innovative thinking
- Communication skills
- Team collaboration

### Certification

- Data Analysis with Python – IBM
- Crash Course on Python – Coursera
- Data Analysis Using Python – NPTEL
- Machine Learning – FreeCodeCamp
- Data Analytics using Python – NPTEL
- MySQL Database – Guvi
- Generative Ai -- Coursera
- Advanced Power BI -Guvi

### Languages

- English (Professional)
- Tamil (Native)
- Telugu (Conversational)

### Achievements

**Recommendation Letter**  
Oncospark

**Vice President, Coding Club**  
Agni College Of Technology

**Academic Topper Award**  
For 3rd CGPA

**SkillRack : Problem Solving**  
500+ Problems Solved