

SANJAY THAVANASH K

Computer Science Undergraduate | **Data Analyst** | ML Enthusiast

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PROFESSIONAL SUMMARY

Results-driven **Computer Science Undergraduate** with hands-on experience in **Data Analytics** and **Machine Learning**. Skilled in **Python, SQL**, and data preprocessing with expertise in **predictive modeling, data visualization**, and deploying **ML** applications using **Streamlit**. Strong analytical mindset with a passion for solving real-world problems through **data-driven solutions**.

EDUCATION

B.Sc Computer Science

KPR College of Arts Science and Research

2025 – 2028

CGPA: 7.5

79%

Higher Secondary (PCM)

PROFESSIONAL EXPERIENCE

Data Analyst Intern

App Innovation Technologies Pvt Ltd

Feb 2026 – Mar 2026

- Performed data cleaning and transformation using Python and Pandas.
- Conducted Exploratory Data Analysis (EDA) to identify trends and insights.
- Applied Machine Learning techniques for predictive analysis.
- Developed data visualizations for business reporting.

PROJECTS

- Flight Delay Prediction System
- Management System

CERTIFICATIONS

- NPTEL – Python for Data Science
- AI & ML with Data Science Workshop – IISc Bangalore

RESEARCH & PUBLICATION

- NPTEL – Python for Data Science
- AI & ML with Data Science Workshop – IISc Bangalore

TECHNICAL SKILLS

- Programming:**
Python, SQL, Java (Basic)
- Data Analysis:**
Pandas, NumPy, EDA
- Machine Learning:**
Linear Regression, Model Training
- Visualization:**
Matplotlib
- Tools:**
Streamlit, GitHub, VS Code, Excel
- Database:**
MySQL

ACHIEVEMENTS

- Data Analyst Intern at App Innovation Technologies
- ML Model Deployment using **Streamlit**
- Research Paper Published

LANGUAGES

- English
- Tamil

INTERESTS

- Data Analytics
- Machine Learning
- Web Development
- Front-End Development
- AI & Automation