

ARUN KUMAR KANAKANTI

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🌐 [Arun-Kumar-Kanakanti](https://www.github.com/Arun-Kumar-Kanakanti)

CAREER OBJECTIVE

Seeking challenging position in an esteemed organization that provides an opportunity to show my technical skills and all activities to promote the development of various departments being innovative and flexible.

EDUCATION

Annamacharya Institute Of Technology & Sciences

12 2021 – 06 2025

B.Tech – Artificial Intelligence Data Science - CGPA - 7.84

Tirupati, India

Sri Chaitanya Junior College

05 2019 – 05 2021

Intermediate (MPC) - CGPA - 9.65

Tirupati, India

Siddhartha High School

05 2018 – 04 2019

Secondary School Certificate (SSC) - CGPA - 9.80

Andhra Pradesh, India

PROJECTS

Data Challenge Healthcare Analysis

- Analyzed healthcare data to uncover trends in demographics, hospital admissions, billing, and insurance usage. Cleaned and prepared datasets to ensure accurate and actionable analysis.
- Technologies:** Excel, Power BI, Data Cleaning, Visualization

Predicting and Interpreting Ischemic Stroke Using Deep Learning Models

- Used LSTM networks to predict ischemic stroke risk by analyzing health features and capturing temporal dependencies. Achieved over 98% accuracy.
- Technologies:** Python, Deep Learning models (CNN, LSTM), Pandas, NumPy, Matplotlib, Seaborn, Flask

WORK EXPERIENCE

Rooman Technologies

Feb 2025 – May 2025

AI-Data Analyst

Offline

- Collected, cleaned, and analyzed large datasets using Python, SQL, and data visualization tools like Power BI.
- Created dashboards and reports to support decision-making for internal teams and stakeholders.
- Deploying AI models for data analysis, predictive modeling, and business intelligence tasks.

Salesforce

Nov 2023 – Dec 2023

Salesforce Developer (Virtual Internship)

Online

- Created automated business processes using Salesforce Flows.
- Developed Lightning Web Components to enhance functionality.

TECHNICAL SKILLS

Languages: Python, HTML, CSS

Visualization: Microsoft Power BI

Libraries: NumPy, Pandas, Matplotlib

Tools & Platforms: GitHub, VS Code, MS Excel

Databases: MySQL

Soft Skills: Leadership, Team Collaboration, Communication, Problem Solving

EXTRACURRICULAR

Workshops

IASPIRE Python Learning – Accenture

- Attended workshop on IASPIRE PYTHON LEARNING organized by Accenture.

Data Analysis Using Python – APSSDC

- Participated in Data Analysis workshop conducted by Andhra Pradesh State Skill Development Corporation.

CERTIFICATIONS

- IBM - Big Data, Hadoop and Spark Basics – Mar 2024
- Prowork - Prompt Engineering – Mar–Apr 2024
- Google Cloud - Data, ML and AI – Oct 2024
- Google - Cybersecurity Fundamentals (Coursera) – May 2024