Narendra Kanumuri

Email: narendrakanumurib@gmail.com Mobile: +91-9010656727

CAREER OBJECTIVE

Entry-level Data Analyst aspirant with strong foundations in data analytics, Excel, SQL, and business intelligence tools. Experienced in data collection, cleaning, analysis, and dashboard development through real-world internship projects. Seeking to contribute to data-driven reporting, business insights, and decision-making processes within a growth-oriented organization.

EDUCATION

- **Narasaraopeta Engineering College** — Andhra Pradesh, India
  Bachelor of Technology – Computer Science and Engineering; GPA: 7.83 — *Expected 2026*

SKILLS SUMMARY

- **Data Analytics**: Data Collection, Data Cleaning, Data Analysis, Exploratory Data Analysis (EDA), Business Insights
- **Data Visualization & BI Tools**: Power BI (Dashboards, DAX Basics, Data Modeling), Tableau (Interactive Dashboards, Visual Analytics)
- **SQL**: MySQL, Joins, Subqueries, Aggregations, Group By, CTEs
- **Microsoft Excel**: Pivot Tables, VLOOKUP, XLOOKUP, Charts, Data Cleaning, Reporting
- **Programming**: Python (Pandas, NumPy, Data Analysis)
- **Databases**: MySQL
- **Tools**: Power BI, Tableau, MS Excel, VS Code, Git, GitHub
- **Professional Skills**: Analytical Thinking, Problem Solving, Attention to Detail, Data-Driven Decision Making

EXPERIENCE

- **AI-Driven Data Analytics Intern — APSCHE Student Internship Initiative** — Offline
  Data Analyst Intern — *2025-2026*
  Designed and delivered Power BI dashboards for real-world datasets, enabling faster financial and operational insights for stakeholders. Wrote optimized SQL queries to aggregate and analyze large tabular datasets, reducing manual reporting effort by approximately 30%. Collaborated with mentors and peers to gather analytics requirements and translate them into actionable dashboards. Applied AI-driven analytics workflows to support data-backed decision making in academic and administrative use cases. Worked with cloud-hosted datasets and dashboards for scalable analytics delivery.

PROJECTS

- **Online Issuance of Caste and Other Certificates (Completed)**: Web-based platform for automating caste, income, and residence certificate issuance. Designed for secure authentication, real-time status tracking, and PDF generation to eliminate manual workflows. Automated government-style internal workflows by replacing manual certificate processing with a secure, role-based web system. **Tech:** React.js, Node.js, MongoDB, JWT, Express.js

- **Smart Apparel Narrator: Deep Learning-Based Captioning for Images and Videos (Completed)**:
  Research-focused image captioning system for apparel using deep learning. Leveraged YOLOv8 for apparel detection and ConvNeXt-L with LSTM and attention for caption generation. Built a modular ML pipeline capable of processing large image datasets with reusable components for detection and caption generation. **Tech:** Python, TensorFlow, YOLOv8, ConvNeXt-L, OpenCV, Google Colab

- **Customer Churn Prediction using Machine Learning (Completed)**: Developed a predictive model for customer churn using supervised learning algorithms including Logistic Regression, Random Forest, and XGBoost, achieving 92% accuracy on real-world telecom data. Identified key churn-driving factors through feature importance analysis, enabling data-driven retention strategies. **Tech:** Python, Pandas, Scikit-learn, Matplotlib

- **Internal Financial Planning & Analytics Platform (FP&A Tool)**: Designed and developed an internal web application to support financial planning, budget tracking, and variance analysis for business teams. Built secure backend services to ingest, aggregate, and process financial data, enabling real-time dashboards and reporting. Implemented role-based access control and automated data pipelines to reduce manual financial reporting efforts. **Tech:** Python, Flask, SQL, Google Cloud (BigQuery/Cloud Run), Power BI

CERTIFICATIONS

- Career Essentials in Data Analysis – Microsoft & LinkedIn

- Machine Learning for Data Science Projects – IBM SkillsBuild

- Python (Basic) – HackerRank

EXTRACURRICULAR ACTIVITIES

- Community Service: Volunteered in local education and environmental awareness programs.