SUDHEER KUMAR GANDIBOYANA

Business Analyst | Data Analytics | AI & Automation

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LinkedIn | GitHub | Portfolio

SUMMARY

MS in Business Analytics graduate (DePaul, June 2026, GPA 3.925) with experience in data analysis, forecasting, and process improvement. Uses SQL, Python and BI tools to support business decisions, with practical AI/ML project exposure.

EDUCATION

MS in Business Analytics | DePaul University | Jun 2026

GPA: 3.925/4.0 | Coursework: statistics, forecasting, decision modeling, SQL, machine learning and BI

B.Tech, Chemical Engineering | RGUKT Nuzvid, India | Oct 2020

EXPERIENCE

Data Analytics Intern | Unified Mentor, Remote (India) | Mar - Jun 2024

- Analyzed 100K+ Amazon sales transactions in Power BI and R, surfacing regional trends that contributed to a 10% sales increase in a targeted customer segment
- Built Power BI dashboards and data models to centralize regional performance metrics and KPIs
- Analyzed 1M+ customer-behavior records with Python and SQL; built churn and customer lifetime value models

Data Analyst Intern | SLR Automotives, Tirupati, India | Aug 2023 - Feb 2024

- Built Python sales forecasts to support seasonal tractor inventory planning and purchasing decisions
- Engineered demand and seasonality features for inventory allocation models, supporting a 12% improvement in operational efficiency

Junior Engineer | Hetero Labs, Nakkapalli, India | Feb 2021 - Jul 2023

- Analyzed process data and introduced an Automatic Vertical Filter Press, reducing a filtration cycle from 8 hours to 45 minutes and raising productivity 7%

SELECTED PROJECTS

- MorningStar NLP Classifier: Team capstone classifying descriptions into 145 industries with TF-IDF and LinearSVC; improved macro F1 from about 0.79 to 0.83

PUBLISHED SOFTWARE & PYTHON PACKAGES

- BizPack: Published a Python library for cleaning business spreadsheets into auditable pandas DataFrames, including date/currency parsing and a transformation log

Notewll | Belor | Hexra | Tempo Planner

Published Windows tools for offline dictation, terminal workflows, hand-tracking control and task planning. Built with AI coding tools; development continues.

SKILLS

Business and Data: Process improvement, forecasting, KPI analysis, SQL, Python, Excel, Power BI, Tableau

AI/ML Project Exposure: scikit-learn, NLP, model evaluation, AI tools and workflow automation | Tools: Git, Docker