

Tanishq Soni

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Work Experience

- Dronapay Pvt. Ltd. Business Analyst

(Oct 2023 – Oct 2024)

Analyzed business needs and translated them into technical requirements for application development. Utilized Postman for API testing, managed databases for data flow, and verified logs for troubleshooting. Leveraged Camunda for workflow automation and optimization.
- KPMG Data Analytics Consulting Virtual Internship

(June 2023 -Aug 2023)

Developed data-driven insights by analyzing trends and creating visualizations to support strategic business decisions. Enhanced skills in data analytics and client-focused consulting.

Projects

- Real-time Stock Price Prediction:**
Enhanced stock prediction app, increasing accuracy by 15% Optimized trading decisions, resulting in a 10% profit increase and 20% user growth
- Credit Card Fraud Prediction:**
Implemented cutting-edge fraud detection using Logistic Regression Achieved 77% accuracy, effectively safeguarding transactions
- Customer Churn Analysis:**
Conducted in-depth customer churn analysis, reducing churn by 15% Fostered better customer relations, contributing to societal benefit
- Advanced Retail Sales Forecasting System:**
Build a forecasting system using ARIMA and XGBoost, achieving 85% accuracy and reducing inventory costs by 30%. Automated real-time reporting to optimize supply chain decisions
- Comprehensive Sentiment Analysis and Recommendation Engine:**
Developed an NLP pipeline with BERT for sentiment analysis, achieving 78% accuracy. Integrated a recommendation engine, boosting sales conversions by 15%

Skills and Strengths

- Programming Languages:** Python, R, C++, Go
- Data Analysis & Visualization:** Power BI, Matplotlib, Seaborn, Ggplot2
- Database Management:** SQL Server, PostgreSQL
- AI & Machine Learning:** Regression, Classification, SVM, PCA, Gen AI, LLM, NLP
- API Testing:** Postman
- Tools :** Microsoft Office Suite, Camunda, AWS

Achievements

- Alteryx Machine Learning Foundation Certification issues by Alteryx
- Foundations of Business Intelligence issued by Coursera
- Tableau Desktop Certified Professional Certification issued by Intellipaat
- Machine Learning Pipelines with Azure ML Studio issued by Coursera
- Data Analysis Using Python & R issued by IBM

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2024	MCA	Vivekananda Global University (VGU)	8.3 CGPA
2022	BCA	University Of Rajasthan	76%
2019	12th	RBSE	70%