Email: vtanwer3933@gmail.com
Phone: +91 7708805027 (M)
+91 129 2213921 (R)

VINAY TANWER

Address: House No. 1131-J,
Sector-2, Faridabad,
Haryana - 121004

SUMMARY

- **Data Analyst** with 2+ years of experience in interpreting and analysing data for driven business solutions. Proficient knowledge of statistics, mathematics and analytics. Excellent understanding of business operations and analytics tools for effective analysis of data.

ACADEMIC QUALIFICATION

Degree	Institute/School	CGPA/ %	Year
B.Tech. (Electrical and Electronics Engineering)	National Institute of Technology, Tiruchirappalli	**8.2/10.0**	2011-15
AISSCE (Class XIIth - CBSE)	Grand Columbus International School, Faridabad	86.8%	2010-11
AISSE (Class X[th] - CBSE)	Kendriya Vidyalaya, Palwal	80.6%	2008-09

PROFESSIONAL EXPERIENCE

ATS Services Pvt. Ltd., New Delhi
Data Analyst, December 2017 - Present

- Create Machine learning models to generate customer scorecards of Insurance portfolios using tools like R, Python etc.
- Data wrangling, manipulation, massaging, extraction on tools like SQL, PL/SQL.
- Data Cleaning, Pre-processing and automation on VBA Macros.
- Provide strategic insights for business development and cost optimization.
- Time series forecasting and projection of expected collection amount.
- Customer profiling, clustering and segmentation.
- Creation of Excel dashboards for reporting and process tracking.

Titan Company Limited, Precision Engineering Division, Hosur
Senior Engineer, July 2015- April 2017

- Generate marketing insights using analytical algorithms like Clustering and Factor analysis.
- Create interactive dashboards on Excel and Tableau.
- Worked on product recommendation systems.

AREAS OF EXPERTISE

- **Data Analytics**: Proficient in using analytical tools like **R, Python, SQL**, **SAS**, **Advanced Excel (Dashboard, Lookup, Index & Match, Pivot Table, Charts, What-If Analysis, Solver), VBA** and **Tableau.**

- **Statistical Modelling**: Worked on projects in predictive modelling using **Logistic Regression**, **Time Series, Decision trees, Random forests, KNN, Naive Bayesian** and descriptive modelling using **Cluster Analysis** and **Factor Analysis**.

PERSONAL DETAILS

- Date of Birth: 31st October, 1993
- Interests: Playing and watching Football, Dance, Music