Shubham Pandey

Data Analyst

Data analyst with 2+ years of experience in verifying complex data, maintaining databases, and producing ad-hoc reports using visualization tools like Tableau, Oracle Analytics. Known for ensuring speedy output, keen eye for detail, and the ability to keep both the clients and employers happy.

7992329030



linkedin.com/in/shubham-pandey-0876691a0/

TECHINICAL SKILLS

Data Analysis Python, SQL, Advance Excel, Pattern and Trend Identification, Trend Analysis, Hypothesis Testing.

Data Visualization Tableau, Oracle Analytics, OBIEE 12c, Excel Visualization.

Regression, Classification, Decision Tree, Random Forest, XGBoost etc. Machine Leaning

WORK EXPERIENCE

ITC Infotech

- Delivered analytical reports and dashboards for stakeholders as per business requirement.
- Deployed 50+ reports and dashboards into production environment.
- Well experienced in writing SQL queries with multiple table joins and creating views, table, CTEs.
- Deployed 10+ Subject area in oracle RPD with multiple dimension and facts table.
- Provided support for user query resolution, monthly server maintenance, data backup and more.
- Been pioneer in end-to-end solution design, deployment, implementation and documentation in oracle OBIEE.
- Supported team to implement Single-Sign-On using azure LDAP and oracle environment.

Byju's

- Created reports using advanced visualization in excel and Tableau.
- Experienced in requirement gathering from stakeholder for reports development.
- Assisted leaders with process automation and performance management to increase overall efficiency.
- Developed analysis for customer churn attending byjus live classes to increase the overall attendance which contributed to increase customer conversion by 5% to 8%.

EDUCATION

Post-Graduation IIIT Bangalore

Courses-Data Science Specialization - NLP (Natural Language Processing)

PERSONAL PROJECTS

Visualization

Sales and Marketing Dashboard

Using MYSQL integrated with Tableau Desktop, createdDashboard for insight and monitoring.

SQL

Insurance Database

Performed ETL on multiple sources of data, created stored procedure for easy extraction of relevant information and created visualization on Tableau to gaininsights.

Machine Learning

EDA

Performed Exploratory data analysis for a loan providing organization were handled missing data, outliers, data imbalance and built visualization on python.

Regression Model

Model build for organization providing bike sharing services, objective is to determine the factors affecting demand of shared bike among peoples.

Decision Tree Model

Model build for Lead scoring, objective is to determine the conversion of a lead using decision tree while taking care that model doesn't overfit and perform well on test data too.

AdaBoost Model

Model build for determining HR attrition, where an ensemble model is built AdaBoost from boosting to provide a model with low variance and low bias.

ACHIEVEMENTS

- Won several prizes in short film making.
- Toastmasters recognized speaker.
- Awarded with the most innovative Employee (Byju's)