

Arpit Bansal

DATA ENGINEER | DATA ANALYST |
DASHBOARD ENGINEER | BI EXPERT

Personal Information

7837644817 / 9717339722
arpit1837@gmail.com

Professional skills

SQL/Teradata/PostgreSQL/Oracle

★★★★★

Python

★★★★

Informatica- Power Centre

★★★★★

Unix - Shell Scripting

★★★

Tableau Reporting

★★★

Data Architecture / Warehousing

★★★★

Agile Methodology

★★★★

Languages Known

English

★★★★★

Hindi

★★★★

Education

Bachelor of Engineering
College: Thapar University, Patiala
Batch : 2010-14
CGPA: 8.55

Intermediate (10+2)
BVM Sen Sec School, Ludhiana
Batch-2007-08

SSC(10th)
GRD Academy, Ludhiana
Batch 2005-06

Professional Summary

Focused Data Analyst with 6 years of work experience and proven record of outperforming objectives, exceeding service standards and outpacing performance goals. Proficient Data Engineer with in-depth knowledge of Data Warehousing, Architecture and extensive Data analyses. Motivated, team-oriented and enthusiastic about using skills to boost customer experience and support company success.

Professional Experience

Consultant - EXL Services, Gurgaon

Aug 2018 - till date

Projects in EXL

Project 1: Healthcare Japan

For a leading Japanese healthcare company we aim to create and maintain data operations & storage using Amazon Web Services, Python and Shell scripting.

Role in project: Python and shell script Developer

Accomplishments:

- Created Python and Shell scripts to load data of a sources involving more than 100 tables.
- Created automated testing script using Python which enabled minimising human efforts.
- Automated Talend jobs execution which saved nearly an hour daily of manual effort.

Project 2: Insurance Australia

For a leading Australian insurer project aimed to bring multiple insurance firms under an umbrella, developing new dashboard to represent different vertical of business under one panel.

Role in project: Informatica, PostgreSQL, Tableau Developer and Team lead.

Accomplishments:

- Managed gathering functional and technical requirements from client, business users and successfully provided best suited business/IT solution.
- Evaluated the customer requirements and provided best suited database and architectural design for the new environment.
- Successfully managed a team of 5 members as team lead.
- Performed Data analyses for source data and developed SQL scripts and Informatica mappings.
- Technical and functional mentor of new members in team. Helped them resolve their queries and enhancing their skills.
- Managed creating dashboard for Spend Analytics using YOY comparison, Bar-graphs, Tree Maps, Scatter plots etc

System Engineer - TCS, Noida

April 2016 - Aug 2018

Project : GE Healthcare

Project Description: GE Healthcare BI deals with development, support and maintenance for database of healthcare business, there are large number of applications involving different aspects of data. Major data are GL-Prod, Siebel International, Siebel Americas, Sales-force, SAP etc.

Role in project: Informatica, Teradata Developer, Backup team Lead

Accomplishments:

- Optimized various BTEQ scripts which helped saving processing time and efficient data delivery.
- Automated ETL process by scheduling Informatica workflows using file event wait system which helped saving human efforts.
- Managed closing of 50+ tickets open from long time after resolving the mentioned issues.
- Developed various Teradata scripts as per the project requirement.

Assistant System Engineer - TCS, Noida

Feb 2015 - March 2016

Project: GE Rail

Project Description: GE Rail-BI was technical support system that had data sources – AS400, ELIE, Rail Inc, Oracle Financial etc. The objective of this project was to develop and support the data of GE Rail. Also responsible for enhancing data usability and conformance to the standards duration

Role in project: Informatica, Teradata & Business Objects Developer