

SUMMARY

Master of Science with more than 5+ years of experience in developing and 2 years in leading large-scale Business Intelligence projects. Passionate about delivering value by data analytics in business decision making. Having technical expertise, I have a strong sense of ownership and experience in using agile scrum methodology for end-to-end product development from scoping, KPI definition to implementation, testing and monitoring. Always curious and ready to go hands on in any part of project development.

EDUCATION

NORTHEASTERN UNIVERSITY

Master of Science (MS): *Information Systems*

Boston, USA
Sep 2015 – Dec 2017

PANDIT RAVISHANKAR SHUKLA UNIVERSITY

Bachelor of Engineering (BE): *Computer Science & Engineering*

Durg, INDIA
Aug 2004 – Jul 2008

EXPERIENCE

TRUE FIT CORPORATION

Business Intelligence Engineer

Boston, USA
May 2018 – April 2020

- Designed interactive, responsive and insightful dashboards using Tableau for analytical **reporting to C-Level executives**.
- Translated business requirements into technical specifications, **built KPIs resulting in million-dollar sales** increase.
- **Strategized user base behavior** and provided conversion-rate optimization based on new, returning, and instant users' profile.
- Conducted sales and returns analysis that **reduced returns rate by 55%** post True-Fit incorporation on the retailer's site.
- Performed BI Maintenance tasks, **resolve data anomalies and ensure data consistency** in existing and new reports.
- **Scrum master**: Identified opportunities for improvement, discuss pending tasks, resolve conflicts and develop plans to mitigate risks and deviations to ensure timely deliverables.
- **Created a knowledge base** BI wiki to document the data warehouse architecture, ongoing reports, and metrics.
- Created data warehouse cleaning routines and actively maintained loading of PostgreSQL tables and views in ETL pipeline.

DASSAULT SYSTEMES

Business Intelligence and Reporting Analyst Intern

Waltham, USA
Jan 2017 – Jul 2017

- Developed the project plan and created process flow diagrams for automating data tracking and reporting system.
- Designed and developed BI **solutions to extract data from multiple sources**, transformed and generated trend analysis reports (charts, graphs and tables) using Power BI and Tableau.
- Migrated data into relational database MySQL, and setup both **ad-hoc as well as standard reporting** via SSRS.
- Created dynamic dashboards (evaluating success/failure rate of reaching targets, skill assessment) using Tableau Desktop.

NORTHEASTERN UNIVERSITY

Graduate Teaching Assistant (Data Warehouse & Business Intelligence Course)

Boston, USA
May 2016 – Aug 2016

- **Mentored 40 students** in designing SSIS, SSRS and SSAS packages to develop OLAP cubes for analytical reporting.
- Guided students to **identify trends using data analysis** using Tableau Desktop, Power BI, Qlik View.

TCS

Lead Business Intelligence and Data Analyst

Pune, INDIA
Dec 2008 – Sep 2012

- Lead a team of 5 members using agile methodology for **data migration in MSSQL of 1000+ bank branches**.
- Developed functional specifications, ER diagrams and designed workflows for the business processes.
- Performed data cleansing with R for ETL deployment by Talend, and used the transformed data for forecasting analysis.
- Created complex integration services packages from an OLTP database to generate reports and OLAP cubes using SSDT.
- **Performed QA validation in compliance** with its functional, performance and system integrity.
- Prepared training content for the customers and conducted workshops to enable them on it.

SKILLS

Database & Languages

PL/SQL, MySQL, MSSQL, R, Python, JavaScript, Java

Modeler & Integration

Toad, MySQL Workbench, ER/Studio, Talend, SSIS, Gitlab

Reporting & Analysis

SQL Server [SQL], SSIS, SSAS Multidimensional [MDX], and SSAS Tabular [DAX]

BI & Visualization

Tableau, Qlik Sense, Qlik View, Excel Power Pivot, Power BI, Power Query, Power Map