

## Skills & Competencies

- **MySQL 5.6, SQL Server 2012, SQL, PL/SQL, T-SQL, end-to-end BI Project** implementation
- **DW (Data Warehousing)/BI (Business Intelligence) Solution Architecture**, Performance tuning/**Optimization**
- Experience with MS BIDS/SSDT (**SSIS, SSAS**), MicroStrategy Web/Developer 9.4.1, Java, C++, MDX, MSBI, Excel, VBA
- Familiar with Web/App servers: Apache/JBoss, IDE Tools (Eclipse, Toad, MySQL Workbench), HTML, XML, JS, JSON

## Education

- **B.E.** in Electronics from VESIT, University of Mumbai – May 2011 (**70%**)
- **H.S.C (10+2)** from Maharashtra State Board – May 2007 (**86%**)
- **S.S.C (Class 10<sup>th</sup>)** from Maharashtra State Board – May 2005 (**86%**)

## Work Experience (4 YEARS, 6 MONTHS)

### SENIOR ETL/BI SPECIALIST, GROUP PROCUREMENT, A.P. MOLLER MAERSK GROUP (FEB, 2015 - PRESENT)

**Procurement Analytics (BI), Enterprise DW/BI Architecture, Data Modeling, ETL, Dashboards on MicroStrategy Developer/Web**, Project/Stakeholder management, basic **DBA**.

Industry domains: Container Shipping, Container Terminals, Supply Chain, Oil & Gas, Drilling, Tankers

Functional domains: Sourcing/Procurement, SCM, SRM, Contracts/Frame Agreement Management, Spend Analytics

### PROJECTS:

- **APMT Cockpit (Requisition-to-Pay Process Analysis)**
- **Knowledge Center Cockpit (Performance Management)**
- **Maersk Drilling Cockpit (Supplier Performance, Spend Visibility, Category Management)**
- **Maersk Line CAMS (Contract Adherence Management System)**
- **Spend Visibility**

### ROLES:

- **Project Manager:** Single handedly managed the kick-off, implementation and delivery of the pilot phase of 2 projects
- Made a Project Charter, managed all stakeholders, gathered data from different sources, cleansed, integrated & modeled it
- **DW, BI, ETL Architect:** Designed & developed the DW, ETL and front end
- Developed interactive dashboards on MicroStrategy Web/Developer
- Performed basic administration tasks for DB and MicroStrategy projects on various environments
- **Automation/Reporting:** Extracted and developed Supplier Spend reports

### SYSTEMS ENGINEER, TATA CONSULTANCY SERVICES (OCT, 2011 – JAN, 2015)

**Business Intelligence (BI) & Data Warehousing (DW), Data Modeling, Optimization/Performance tuning, ETL**, building custom BI solutions (Reports/Widgets) for web applications, Hybrid Data Model, End-to-end Provisioning.

### PROJECTS/ROLES:

#### TCS – iON (C.R.M) (Feb, 2012 – Jan, 2015)

- **Module Leader:** Leading CRM's BI team of 4
- **Data Modeling/Warehousing SPOC, Optimization/Performance tuning SPOC & Provisioning SPOC** for CRM
- Designed and developed several configurable Reports and Widgets for CRM application
- Designed an Analytics Widgets framework (used for creating customizable, user-defined widgets)
- Designed a configurable query-based Java utility for replacing all ETL stored procedures for Analytics
- Created various efficient & optimized **ETL stored procedures/APIs**
- Designed and developed an entire library of strategic KPI reports and widgets using existing parent reports
- Created a pilot Analytics Dashboard in Lotus Notes Desktop Client for monthly status reporting
- Gained functional knowledge from a CRM perspective for industry verticals like Wellness and Manufacturing

## Leadership / Trainings / Teaching

- Attended trainings on Project Management, Stakeholder Management, Negotiation
- TCS: Module Leader, DB Design SPOC, performance tuning SPOC, provisioning SPOC, Team Leader (ILP)
- Delivered a presentation on Basics of MySQL performance tuning and query-writing best practices
- Organized 'The War of the 7': A 'Game of Thrones' themed mega-event (series of events) at the office

## Professional achievements

- Winner of the '**Best Analytics Developer**' award for TCS-iON, a TCS product
- Winner of **TCS-Gems** twice - awarded for technical excellence, problem-solving skills and great commitment

## References

- **Narayanaswamy K** (Software Architect, TCS | [narayanaswamy.k@tcs.com](mailto:narayanaswamy.k@tcs.com))
- **Subhasis Bose** (Senior Consultant, TCS | [Subhasis.b@tcs.com](mailto:Subhasis.b@tcs.com))