



Sumit Jethwani

Project Manager, Finance and Middle Office IT, HSBC

15+ years of global experience in delivering data intensive (2 TB – 15 TB) technology solutions (DW, ETL, BI, and Analytics) and Leading Transformation projects (\$1m - \$3m) for Top US and European Investment Banks.



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Project Manager, FMO IT, HSBC, Pune



B1 VISA, USA



CAREER GOAL

To be a part of the Global Technology Leadership Team, Partner with business to strategize futuristic enterprise level applications and/or change projects that would help them keep pace in today's dynamic and challenging market scenarios coupled with regulatory complexities.



WORK EXPERIENCE

- Global exp as an Onshore Project Lead working in close co-ordination with Business for around 2 yrs in Manhattan, NY, USA.
- Varied exp across Middle Office and Back Office functions, be it Finance, PnL, Risk, Accounting, Product Control or Regulatory like Volcker, Dodd Frank Act, FRTB, Basel III.
- Experienced across multiple asset classes be it Fixed Income (Debt, Credit, and Rates), Derivatives (OTC, Exotics and Hybrids) and Equity.



PROFESSIONAL SKILLS

94%

PM

84%

AGILE

78%

FINANCE

78%

TECH



MY INTERESTS

LEADERSHIP / PROJECT MGMT	96/100
ANALYTICS	85/100
FINANCE	79/100
DIGITIZATION	70/100



TECH SKILLS

ORACLE	89%
UNIX	41%
INFORMATICA	34%
COGNOS / OBIEE / QLIKVIEW	28%
JAVA	18%



PROGRESSION

- HSBC 2016 -Till date
Project Manager, Finance and Middle Office IT
- JP Morgan 2009 - 2016
AVP, POD Lead - Scrum Master, Risk and Finance IT
- Hexaware 2005 - 2009
Onsite Tech Lead, SSE, Alliance Bernstein, NY
- Credence Analytics 2003 - 2005
Developer



EDUCATION

- 2004 - MCA - DISTINCTION
TIMS, MUMBAI UNIV
- 2001 - B.Com - FIRST CLASS
JAI HIND, MUMBAI UNIV
- 1996 - SSC - FIRST CLASS
ST JOSEPHS, MAH STATE BOARD



ACCRETIONS (8)



EXPERIENCE :

HSBC, GBM, FMO IT, Pune. (Apr 2016 – Till date)

Product Control and Regulatory applications

- FLARE - Finance Lean Accounting Rule Engine.
 - Product Control Digital Transformation (monolith to microservice)
 - FRTB – Fundamental Review of the Trading Book (Basel III).
- Volcker is a Reporting Application for Dodd Frank Act for the bank

Role, Ownership and Responsibilities

- **Leadership and Organizational**
 - o Conducted SAFe series of sessions for the department on how to implement SAFe, Feature Teams, Value Streams, SAFe Release Trains, Program Increments, PI Planning, Inspect and Adapt.
 - o Project Planning with SAFe
 - o Tracking and Reporting with SAFe

Business Deliverables

- **Strategic, Planning and Forward Looking**
 - o Overall Ownership, Agile Project and Delivery Management, be accountable & take ownership of deliveries.
 - o Leading workshops with various Functional and Technical SME's to understand the business case and the ask for new change initiatives, agree scope with the Programme, estimate using expert judgement and resource profile the ask for delivery. Provide inputs required by the programme to make a clear choice for these new initiatives.
 - o Review prioritization of upcoming projects, come up with roadmaps highlighting Assumptions and Dependencies, ensure interlock. Agree milestones, tollgates or check points and delivery dates with the Programme.
 - o Assist in quarterly review of budgets (CTB, CTA and RTB), MPP,AOP with PMOs to align resourcing in accordance to BoW to ensure AOP matches with actuals. Input to Target Operating Model, Identify workforce transformation opportunities in line with organisation targets for diversity and perm vs contractor ratio.
- **Operational, Driving, Tracking and Reporting**
 - o Monthly Reporting of overall executive status of critical milestones with Programme and Delivery Heads. Giving inputs for the Steering Committee.
 - o Weekly Reporting of RAG Status, Path to Green, Achievements, MRIA, MRA, Risks, Issues and Concerns for Weekly Portfolio status reporting.
 - o Periodic reviews of CSF / KPI / KRA parameters from Balance Score card, thresholds are accordance to group strategy like Double, Half and Quarter. Double Release cadence while reducing Critical Business Impacting Production Incidences by half and Non-Business Impacting Incidents by a quarter.
 - o Maintain and Drive of RAID log, Scrum of Scrums, Retrospective of Retrospective, ensures up to date RACI, ToR, ensure Architecture Agreement and Architecture Reviews with Technical Design Authority..
 - o Drive and Lead new architecture initiatives and roadmaps like Strategic Re-engineering and FS2020 for the application.
 - o Drive, lead and encourage Capital-'I' - Innovation and Small-'i' - Efficiency improvement initiatives with DevOps and Automation under Simpler, Better, Faster and Cheaper to improve the bottom line. Failing fast and early.
 - o Drive and Lead strategic and tactical process improvements, inclusive of standardization of processes, Promoting Iterative development, DevOps, CI, CD, Code Refactoring, Feature Toggling, Modular designs, Shift Left, Cross Skillling and T-Shaped employee.
 - o Managing Escalations and Incidents – Ensuring transparency on controls/process failures, RCA and remediation.
 - o Represent the team for Rewards and Recognition, Lead virtual COP and other organisation initiatives.



JP Morgan Chase, CIB, Mumbai. (Nov 2009 – Apr 2016)

Project: PS+, ODS, Data Warehouse, ETL, Reporting

PS+ is the PRIME RECORD for storing, scrubbing, integrating, matching, fixing, aggregating, revaluing and reporting analytics for P&L (positions) and Risk measures like DELTA, BPV, FUTEQ, VEGA, VOLs, GAMMA, THETA, SPREAD, VAR, IR CURVES, INFLATION, BASIS. SCENARIOS from multiple Trading, FO, MO and Risk Systems for Fixed Income, Rates. Also including Hybrids and Exotics instruments. It constitutes a Real Time Operational Data Store, a Data Warehouse that's built around modern data warehousing principles with modern front end GUI to Report Various Analytics like MTD, QTD, YTD, Residual for Unrealized PnL, Realized PnL, Financial Income, Financial Expense, Fees, Brokerage, MTM, ITP, CARRY, CVA, CSA, DIFFERENTIAL DISCOUNTING, CLEAN AND DIRTY P&L, PREDICTS, ACTUALS, EXPLAINS for Fixed Income and Interest Rates Derivatives products. Flexible and completely meta-data driven. Formula driven business logic calculations defined by metadata. Highly optimized cache for performance with 240 node cluster Oracle Coherence. Drill down, Drill across, Sorting, Slicing, Dicing and Lookup capabilities.

Dynamic Web based Reporting and Email / FTP based Report distribution capabilities for the downstream systems. SOX compliant Controls with Complete Audit Trail with all versions maintained using SCD 2. Lockdown and Signoff capabilities before reporting to Top Management. Adjustment Posting Capability to ODS. Highly scalable with clearly defined data retention rules.

Technology stack: Oracle 10g/11g (SQL, PL/SQL), UNIX, TOAD, Performance Tuning. Informatica 9, OBIEE, Oracle Coherence, Perl, Control-M

Role & Responsibility: POD/ Project Lead responsible for

- Lead the POD of DevOps Engineers, BA, Dev, Testers and Performance experts.
- Acting as Scrum Master facilitating Scrum ceremonies Daily Stand ups, PBR, Sprint Planning, Sprint Reviews and Retrospectives. Reporting Sprint Progress using Burn downs, and Velocity and facilitate estimation using Poker Planning. Maintain Release and Test Plans. Ensure prioritization of NFR's.
- Maintaining delivery schedules, status tracking, forecasting pipeline and work allocation using JIRA.
- Maintaining Work schedules for Dev, UAT and Production Release using ECMS

Hexaware Technologies Limited, India. (Mar 2005 - Nov 2009)

Project: Alliance PACESetter ETL – Enterprise Data warehouse

PACESSETTER is an enterprise data warehouse for Alliance Bernstein. Pacesetter brings in data for all Alliance Bernstein asset types, integrates the data with market and analytic data, and makes it available for investment managers for analysis and portfolio management and reporting yields, durations, prices, and dividends Holdings, Transactions, Benchmark, Constitutents, and Rates of Return for a Portfolio, account, client relationships, or Security.

Client: Alliance Bernstein, USA, New York.

Technology used: Oracle 9i/10G (SQL, PL/SQL), SQL*Loader, UNIX, and Substantial Exp in Perf Tuning.

Career Progression: Software Engineer -> Tech Lead -> Onsite Project Lead

Role & Responsibility :

As an Onsite Project Lead was responsible for a Feature Team as a POD/Project Lead

- Interface between BU, BA, Up streams, Down streams, Offshore Team Lead and Team Members.
- Evaluating requirements in terms for system impact and technical feasibility, coming up with design and technical solutions. Help finalizing Control-M schedule requirements and agree system SLA.
- Coordinating UAT, QA and Production Implementation schedules with other teams.
- Performance evaluation of batch in case of SLA breaks by coming up with top SQL's, Mission critical performance tuning
- Maintaining delivery schedules, status tracking, forecasts and work allocation pipeline.

As an Offshore Tech Lead was responsible to mentor, guide and be hands on too

- Provide Technical Leadership and guidance to the team, and actively participate in design discussions.
- Analyse Requirements and Impact to come up with independent solutions in terms of technology and application domain. Develop Technical Specifications for the same.
- Supporting team members technically and functionally on need basis to clarify requirements, arrive at decisions, solutions or during analysis.
- Coordinating Regression, Integration Testing and Load Testing.
- Performance Tuning individual Top SQL Queries and Packages to achieve Perform code reviews, improve performance by re-writing packages implementing bulk processing, table partitioning, creating indexes.
- Be hands on to Develop Packages, Procedures, Functions, Triggers, Instead Of Triggers, Views, Global Temporary Tables, Collections, Ref Cursors, Bitmap and B-Tree, Function Based, Table Partitioning, BULK Collect FORALL for Performance.
- Develop Data Pull Scripts, Develop Loaders - Unix Shell Scripts calling SQL*Loader/External Tables to load data from pipe delimited, comma separated and XML files into staging area with appropriate log trail and maintenance.
- Develop Up loaders - Oracle Packages with procedures and functions which scrubs data, performs lookup validation, calculations, aggregations, transformations and consolidations as per the business rules provided before the data is uploaded to the target tables. Derive Deltas if required. Produce rejects and recycles. Facilitate regionalized data feeds. Facilitate re-run ability and special processing like month end loads etc. E.g. Entity, Security, Position, Transaction, RoR, Yield and Duration, Ratings, Pricing up loaders, Cross Reference.
- Develop Exporters – Oracle Packages returning Ref Cursors from dynamic queries formulated based on various filter criteria to export region-wise data.
- FTP or Data Push scripts using the Extract Delivery System – Unix shell scripts , Designing Control-M scheduling, SLA commitments.

Credence Analytics India Pvt Ltd, Mumbai as a Consultant/Oracle Developer (1 Year)

Project: iDeal (Integrated Treasury Management Solution) implementation for UTI Bank and NIA Non-SLR (Trading and Settlement System for Indian Bonds and Debentures)