# **CURRICULLUM VITAE**





# SUJAY JAYANT PATOLE

B-103 Pride Valencia, Baner, Pune 411045 **Cell:**+91 90 4923 4924

### Work as Oracle Developer:

- Oracle Certified Associate, PL/SQL Developer and Oracle 11g DBA (OC1209600)
- Experienced as an Oracle PL/SQL Developer in Analysis, Design and Implementation of Business Applications using the Oracle RDBMS
- Involved in most phases of the SDLC (Software Development Life Cycle) with timely delivery against aggressive deadlines
- Excellent conceptual knowledge of Oracle Database Architecture, PL/SQL and SQL
- Excellent technical and analytical skills with clear understanding of design goals of ER modeling for OLTP
- Experience in developing Complex queries, Joins, and views
- Created Tables, Constraints, Index (B Tree, Bitmap and Function Based)
- Rich experience in writing PL/SQL procedures, functions, packages, triggers, cursors, collections,
  Ref cursor, cursor variables, System reference cursor, Dynamic SQL
- Extreme Use of exception handling methods along with Pragma Exception\_init in order to associate our own created exception names
- Experience in query optimization, performance and tuning (PL/SQL) using SQL Trace, Explain Plan,
  Indexing, Hints, Bulk Collect, Creation of global temporary tables and table partitioning
- Generating and utilizing database performance reports (AWR Report and ADDM Report)
- Good knowledge in using PL/SQL Wrappers to protect the PL/SQL procedures and packages
- Application testing, system integration testing by preparing test cases, and unit testing.
- Code versioning, Maintaining version control, code branching and code merging.
- Documentation, Functional Specifications, Knowledge Transfer, and Standard Operating Procedure.
- Created Shell Scripts for invoking SQL scripts and scheduled them using crontab
- Strong interpersonal skills, ability to interact with people at all levels.

# **Work as Qlikview Developer:**

- Understand the data from different source systems
- Extract data from the database, stored into QVD files, and wrote Load scripts
- Experience in using QVW, QVD, and QVX files effectively
- Identify Dimensions/Fact Tables form of source tables and implement Multi-Tier Architecture to create QVDs, Data Models, and reports
- Experience with QlikView sheet objects Pivot, List, Multi-box, multiple charts types, KPI's, custom requests for Excel Export, and Fast Change and objects for Management Dashboard reporting
- Implemented Best Practices to resolve Circular Relationships, Synthetic Keys in QlikView and designing an optimized Data Model
- Use different color schemes for charts according to meet requirements





# **Work as Informatica Developer:**

 Developed complex mappings, mapplets in Informatica to load data from source datasets and database tables using different transformations like Source Qualifier, Expression, Aggregator, Joiner, Filter, Router, and Rank.

### Work as Hadoop Developer:

- Around 1 Year of experience working on Hadoop ecosystem
- Excellent knowledge of Hadoop architecture and various components such as HDFS, Job Tracker,
  Task Tracker, Name Node, Data Node and Map Reduce programming paradigm.
- Importing and exporting data from HDFS using Sqoop, Flume
- Involved in doing data transformation activities using Pig
- Involved in creating Hive tables, loading with data and writing Hive queries
- Created external and internal tables in Hive
- Scheduling Hadoop jobs using Oozie
- Manage and review Hadoop log files
- Worked on Hue as Web UI for Hadoop Ecosystem
- Learning Scala and Spark

### **Major Achievement:**

- Winner of Employee of the Month Award for Nov 2015 in Synechron India P Ltd
- Winner of Excellence to Growth Star Award awarded by Vice President of AtoS India P Ltd
- Winner of the industry sponsored Most Innovative Project award for, Heriot-Watt University, UK

# **Technical Skill Set:**

Programming Languages	C, C++, Java, <b>SQL, PLSQL,</b> UML
Operating Systems	Unix (HP-UX, Solaris), Linux (RHEL, Fedora), Windows (XP/Vista/7/10)
RDBMS	Oracle 9i, 10g, 11g, 12c
Tool and Utilities	Oracle SQL Developer 4.0, Toad 9.5, SQL Loader
IDE	Oracle E-Business Suite 9i, 10g
Big Data Ecosystem	Pig, Hive, Sqoop, Flume, Oozie, Spark, Hue
Data Visualization/BI	Qlikview, Kibana
ETL	Informatica 9.X, 10

# **Professional Experience:**

# <u>Asurion – Horizon</u>:

Asurion is the global leader in technology protection services. From lost, stolen, and damaged wireless handsets to malfunctioning computers or HDTVs, Asurion provides over 90 million consumers worldwide

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with best-in-class/ next day device replacement. Asurion also offers protection of user content and software. As the world's largest provider of technology protection products, Asurion makes replacing wireless devices fast, easy, inexpensive, and hassle-free. Due to the ever expanding business demands, Asurion has decided to transition all legacy applications from SQL Server to Oracle platform. Horizon team is working in transition of all Asurion applications across the globe.

### Technology:

Oracle 11g RDBMS, UNIX HP-UX/Solaris, SQL Developer 4, Tortoise SVN

#### **Contribution:**

- Analysis of the Data Model E-R design
- Actively involved in Planning, Design, Development, Testing and deployment
- Write complex SQLs with sub-queries, Views, Stored Procedures, Packages
- Performance tuning using Explain Plan and Optimizer Hints
- Analysis of cases and Data patch fixes for insurance claim settlement
- Production Support for Production Releases
- Designed and setup standard processes for production go live
- Handled Sprint planning meetings, Scrum, and BA calls from client side
- Led Data-Ops team along with handling daily status updates, task allocation, and client reporting

#### **Asurion Atlas:**

Asurion is the global leader in technology protection services. From lost, stolen, and damaged wireless handsets to malfunctioning computers or HDTVs, Asurion provides over 90 million consumers worldwide with best-in-class/ next day device replacement. Atlas is still in the inception phase and consists of numerous POCs to consolidate data obtained from various agent data logger throughout the globe. Next advancement in the POCs is to create another data lake for client insurance claim settlement throughout North America.

#### Technology:

Qlikview, Informatica, Apache Hadoop Cloudera Distribution, Sqoop, Pig, Hive, Hue, Tortoise SVN

#### **Contribution:**

- Built in-memory data model for Qlikview Dashboard
- Resolved Circular References and Synthetic Keys for the data model
- Created Dashboard using Qlikview (also used Kibana Log Stack) to highlight and emphasize increasing count of daily enrollment errors to figure out which one is more fatal
- Analyzing Informatica as a tool for building Data Lake
- Importing data into HDFS using Sqoop
- Developed Pig Latin scripts
- Developed Hive Query Language Scripts
- Analysis of cases and Data patch fixes for insurance claim settlement
- Manage and review Hadoop logs using Hue





#### **ATT Black Diamond:**

AT&T Inc. is an American multinational telecommunications corporation, headquartered at Whitacre Tower in downtown Dallas, Texas. AT&T is the largest provider of mobile telephone, fixed telephone in the United States, and also provides broadband and television services. ATT collects its clientele information from various sources, consolidates the information by executing various ETL jobs. This consolidated data is further injected into three 12-Node Oracle RAC using Oracle Golden Gate.

# Technology:

Oracle 11gR2 RAC, Oracle Golden Gate 11g, Oracle Enterprise Manager, UNIX HP-UX/Solaris, Toad

#### **Contribution:**

- Tier-2 Application DBA Support for various oracle Technologies
- Interacting with Client for Change Request Suggestion
- Create database objects- tables, indexes, views, sequences, synonyms
- Root Cause Analysis/Troubleshooting using AWR and ADDM Reports
- Performance tuning of SQL query and PLSQL modules using, Explain Plan and Optimizer Hints
- DB Object Management, User, Roles, and Privileges
- Monitoring Oracle Golden Gate Software for real time replication
- Monitoring and Maintain UNIX Shell scripts using crontab.
- Leading involvement in Change Request Deployment and Quarterly Application GO-LIVE release

# Safir (Système d'accès Facile à l'information Recherchée) :

Safir is the Customer Relationship Management System that enables the SFR (SociétéFrançaise de Radiotéléphonie) Telecomm business applies to both conventional retail customer interactions, as well as to wholesale interactions. SaFiR enables to "receive" the customer when he calls for SFR support. The customer service representatives get the necessary information on the customer with whom he is in contact with in order to answer his requests. SaFiR provides required interface for other applications of the SFR information system to further address the customer grievences.

#### Technology:

Oracle 10g RDBMS, Oracle Golden Gate 11g, UNIX HP-UX/Solaris, SQL Developer 4, Clarify CRM 7.5

## **Contribution:**

- Interacting with Client for Requirement Gathering and Analysis
- Involved in Cost Estimation for DB Other Services (OS)
- Involved in full SDLC cycle Analysis, Planning, Design (HLD/LLD), Development, and Testing
- Write complex SQLs with sub-queries, Views, Stored Procedures, Packages
- Performance tuning using SQL Trace, TKPROF, Explain Plan and Optimizer Hints
- Maintaining and Configuring Oracle Golden Gate Software for real time replication
- Management of tables, indexes, views, sequences and other database objects
- Management of Database User, Roles, and Privileges
- Maintaining DEV, TEST, STAGING, Large Volume, PRODUCTION altogether 18 Databases
- Using Oracle SQL Loader utility, Data Pump utility, RMAN Backup and Recovery Methods
- On Call / Daily Production Support for PLSQL Data Batch and Production Go Live





### **Levi Strauss (LSEMA) Store Management:**

Levi Strauss & Co. aka LS&CO, is a privately held American clothing company known worldwide for its Levi's brand of denim jeans. Levi Strauss Europe, Middle East and Africa (LSEMA), based in Belgium, have implemented a Store Management System for local stores. **LSEMA** store data model grew wide and ad hoc creating performance bottleneck. A new data model, compatible with older model, was designed to deliver better OLTP performance.

### Technology:

Oracle 10g RDBMS, UNIX HP-UX, SQL Developer 3.0

#### **Contribution:**

- Analysis of the Data Model E-R design (old and new)
- Designed, Developed and Customized PLSQL program modules
- Designed, Developed and Customized views
- Performance tuning of SQL
- Designed and Implemented Test Scenario

# **Electra Prepaid Card Management System:**

EPMS is web-based prepaid management solution providing end to end solution for prepaid card issuer. It includes program management, card lifecycle management, authorization, transaction processing, dispute management, risk management and a customer care. It has the robust 3-tier architecture designed to handle data intensive issuing and authorization functions.

# **Technology:**

E-Business Suite 10g (Oracle Forms, Reports), Oracle SQL Developer 2.1 on Oracle 10g RDBMS

#### **Contribution:**

- Developed High and Low level design of the customization
- Designed, Developed and Customized PLSQL program modules
- Designed and Developed Oracle 10g Forms/Reports modules
- Involved in Unit Testing and Module Integration into the System

# **Initial Feasibility Costing and Reporting System (IFR)**:

The IFR System is developed to institute initial feasibility and costing process for Ferro Alloy usage. System accepts Ferro Alloy Grade and related chemical components. Depending upon the details entered, system generates various cost option for a particular Ferro Alloy, to be used for the production.

#### **Technology:**

Forms 6i, Report 6i on Oracle 10g RDBMS

### **Contribution:**

- Involved in GUI and Flow of System Design,
- Development of user-centric forms
- Created database objects like Tables, Views, Indexes, and Sequences.





- Developed various Ferro Alloy Costing Reports
- Involved in Unit Testing and Module Integration into the System

### Stock Reporting System (SRS):

The SRS is a reporting system built to support production management and strategic decision-making process. SRS generates various reports including date-wise Production, Monthly or Annual Inventory, Sales and Purchase.

#### Technology:

Toad 9.5, Oracle Report Builder 6i on Oracle 10g RDBMS

#### **Contribution:**

- Responsible Standard Report Layout design
- Developed PL/SQL Procedures, Functions and Packages using Toad 9.5
- Developed production related Detailed and Summary Reports
- Audited Reports for their accuracy

### **Employment History:**

Dec 2014 till the date	Synechron India P Ltd.
Feb 2014 to Dec 2014	Tech Mahindra Ltd.
Jan 2011 to Feb 2014	AtoS (Atos Origin) India P Ltd.
May 2010 to Jan 2011	Electracard Services P. Ltd
Apr 2008 to May 2010	Kalyani Software P Ltd.

### **Education:**

# MSc. Information Technology (Software Systems)

Oct 2006 to Nov 2007

#### **University:**

Heriot-Watt University, Edinburgh, United Kingdom

### **Dissertation:**

**Location Based Story Telling Tool** is developed as an enhancement to mobile learning. It provides an interface for the mobile device which helps locating and downloading image, audio, and text data from the connected device. Primarily, the tool supports story creation by integrating audio clips and text with images. The story created, is displayed in the form of integrated image-audio-text slideshow.

### **Grade:**

First Class

### Bachelor of Engineering (Information Technology)

Aug 2003 to Aug 2006

#### **University:**

Pune University

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### **Grade:**

First Class

# **Diploma in Industrial Electronics**

Aug 1999 to Jan 2003

# **Board:**

Maharashtra State Board of Technical Education (MSBTE)

# **Grade:**

First Class

# **Personal Details:**

Passport	N0095367
PAN Card	AKOPP7568C
Date of Birth	12-Dec-1982
Gender	Male
Marital Status	Married
Languages	Marathi, Hindi, English