**Résumé**



**Sandeep Gopinath**

**Apartment 31, Caroline Court, Reading Berkshire RG1 6HW.**

**Mail: sandeep\_g23@yahoo.com**

**Phone: 07440466783**



**EXPERIENCE SUMMARY -**

* ETL-Ab Initio Senior Developer with 12+ years of experience, proficient in writing, de-bugging Unix scripts, build deployments, Oracle SQL queries and understanding data flow.
* Experience in financial, Investment banking and retail Domain.
* Expertise in Quality Assurance, Defect Management, design, modeling, analysis, development and implementation of Large Data Warehouse/Data Mart Applications on UNIX platforms.
* Experience in ETL testing of Database, Data warehouse, Data analysis and preparation.
* Experience in handling structured/unstructured/XML/ASCII/Mainframe data processing.
* Experience in creating and enhancing the functionalities of generic graphs.
* Extensive experience in project planning, managing, tracking project execution, solution designing, functional analysis, problem solving and strategic decision making.
* Strong knowledge of Data warehousing concepts.
* Possess excellent analysis and communication skills to effectively engage IT senior management, business partners, engineers and customers.
* Able to coordinate and direct all phases of projects while managing, motivating and leading medium to large sized teams.
* Experience of both Agile and Waterfall Methodologies.
* Experience serving as Single Point of Contact for project status, escalation, issue resolution and manage customer expectations.

**AWARDS, CERTIFICATES AND APPRECIATIONS -**

* Appreciation note from the Sainsbury’s PLC for managing and delivering the project within budget and timelines.
* Appreciation note from the JPMC.
* Appreciation Award for Customer Satisfaction (Hewlett-Packard).
* Certificate of Recognition for effective performance (Hewlett-Packard).

**SKILLS -**

**Hardware**

HP-EVA 3000/5000, XP-128 array.

**Operating Systems**

Windows, Unix- HPUX, AIX, SOLARIS, TRU64, LINUX.

**Languages**

SQL, PL/SQL, UNIX Shell Scripting.

**Documentation Tools**

MS-Office (Word, Excel, PowerPoint, Visio) and MS-Project, MS- Visual Safe Source, PVCS

**Data Base**

Oracle 8i/9i/10g, IDS 9.4

**Packages & Tools**

Ab-Initio V2.15, V3.1.3.2, V3.1.6.0, EME Management Console 3.0, BMC Change Manager 3.5.01, HP Open View Data Protector 5.1 and Data Protector 5.5, Business objects, Ervin 3.5, Rational Clear case Explorer 5.0, citrix Metaframe Server, Tivoli, Control-M.

**EDUCATION**

Bachelor of Engineering in Instrumentation & Electronics (1996-2000)

**EMPLOYMENT HISTORY**

**Sainsbury’s Supermarkets LTD UK (Feb 2010 – Aug 2016)**

Projects: Strategic Integration Platform – Product Services

Instore Shopping Application

Electronic Fund Transfer

Unified Invoice Matching

Proteus Volumetrics

Retail Data Warehouse Strategic Reporting.

Environment: ETL Abinitio/Elementum, EME, MSSQL, Visio, PCI Compliance, Waterfall Methodology, Teradata, Agile Methodology, Control-M.

**Role Played: Senior Designer/Developer**

* Review Functional Requirement Document, create High level and detailed design documents (Low level Design) for the project.
* Develop and unit test Abinitio Graphs as per the design agreed upon.
* Analysis of defects, issues, risks and defect resolution using HP Mercury Quality Center.
* Performing Data Analysis, verification of UNIX logs and data validation as part of test support activities.
* Developing common wrapper scripts and generic graphs.
* Troubleshooting of Ab Initio graphs during live testing.
* Performance tuning of graphs.
* Creation of project plans and estimates.
* Conduct workshops with development and the QA team (includes offshore teams) to clearly communicate various aspects of the solution and provide support in development, testing (FAT, SIT, V&P) and UAT to ensure quality of deliverables meet the business requirement.

**JP Morgan Chase US (May 2008 – Feb 2010).**

Project: ETL Architecture - Cards Data Warehouse.

Environment: ETL Abinitio–2.15, EME, Visio, Agile Methodology.

**Role Played: EME Administrator and developer**

* Developed common wrapper shell scripts
* Develop and test Abinitio Graphs as per the design agreed upon.
* EME Administration – creating projects, sandboxes, Backup of EME datastore, deploying/migration of projects to DEV/TEST/UAT/PROD environments
* Feasibility study on EME datastore migration, identify risks, dependencies, Cost Benefit Analysis and infrastructure requirements
* Presented detailed migration approach and methodology
* Developed Automation Script to test the SSH connectivity for Production support team.
* **Migration of the EME datastore onto a single server, resulting in cost saving of $200,000 per year towards Ab-initio License**
* **Developed Password Automation scripts to handle 180 day password maintenance of Application service accounts, which resulted in saving of 1200 man hours for Production Support team**

**JP Morgan Chase US (March 2007 – May 2008)**

Project: ETL Operate.

Environment: ETL Abinitio–2.15, EME, Waterfall Methodology, Control-M, Tivoli.

**Role Played: Ab>Initio Support Lead and developer**

**Responsibilities:**

* Single point of contact for the onsite team
* Involved in resolving P2 and P3 tickets as part of the Operate Team and provide maintenance fixes to Abinitio Support Applications.
* Maintain Issue tracker for timely tracking and resolution of tickets
* Onsite offshore co-ordination to ensure 24/7 support for all the applications.
* Requirement Analysis, Project Planning, scheduling, monitoring, estimation, effort tracking and progress reporting.
* System Documentation (Test Plan, Test Case documentation).
* Prepare build, unit testing and deployment of break-fix scripts for production rollout
* Helping the team to resolve technical problems by providing technical inputs and work-around solutions
* Providing Support to Client queries.

**JP Morgan Chase US (Feb 2005 – March 2007)**

Project: Basel I and II implementation.

Environment: ETL Abinitio–2.15, EME, Waterfall Methodology.

**Role Played: Technical team Lead**

* Develop Technical Designs meeting functional Specifications.
* Develop Ab Initio graphs based on Technical Design agreed upon.
* Develop UTPs to verify and validate the given mappings.
* Develop UNIX shell scripts on Korn shell, AIX 5.4, to work as common component across project and sandboxes.

**HP ISO Bangalore, INDIA (Feb 2004 – Feb 2005)**

Project: BMC Patrol DB Change Manager for Oracle.

Environment: HP-EVA 3000/5000, XP-128 array, Windows - NT, 2003 and Unix- HPUX, AIX, SOLARIS, TRU64, LINUX, BMC Patrol DB Change Manager for Oracle, Vantive Systems.

**Role Played: Developer**

* Installation and testing of Oracle9i/10g on HPUX, AIX, SOLARIS, TRU64, LINUX.
* Designing test databases, preparation of Test Design documents for integrating the Oracle databases with DP 5.1 and DP 5.
* Setting up of Informix Dynamic Server 9.4 on Aix 5.2 and testing the Data protector specific Test Cases and features as part of the test plan.
* Troubleshooting the Oracle and Data Protector related problems and offering solutions

**BMC Software (Sep 2003 – Feb 2004)**

Project: BMC Change Manager for Oracle.

Environment: Windows - NT, 2003 BMC Patrol DB Change Manager for Oracle, Vantive Systems.

**Role Played: Tester**

* Writing Test Designs for CHANGE MANAGER FOR ORACLE and testing the same.
* Execution of manual test cases on WIN NT and UNIX platforms involving Test Cases and features as part of the test plan.
* Troubleshooting the software application related problems, raising bugs and offering solutions.