



SUMMARY

- 14+ Yrs experience as Team Lead / Solution Architect / Application Architect on J2EE+Oracle Projects.
- Expertise in Java / J2EE (JSP, Servlet, Struts, spring, Web Services), Application Servers (Like: WebSphere, Tomcat, Oracle 10g AS) & Web Server (like: iPlanet, Apache).
- Extensive hands-on experience on Oracle-PL/SQL.
- Application Performance Optimization on J2EE and Oracle.
- Rich experience in managing applications end to end including System Requirement Analysis,
 Estimation/Planning, Technical Design & Development, Leading testing (i.e. SIT, UAT), Implementation and Support Stages of various J2EE projects.
- Extensive experience in reviewing/preparing documents at various stages of the system development like Business Requirement Document, Gap Analysis Document, Functional Specification Document, Detail Design Document, Architecture Design Document, Impact Analysis Design Document, System Test Plan, Program Specifications and Production Rollout Plan.
- Have in-depth understanding and programming expertise on Web based Technologies, Client-Server & n-tier application architecture.
- Worked in BFSI domain for 8 yrs, and good knowledge of the Banking and Financial domains.
- Have in-depth knowledge of Production-Rollouts & Multi-Country Implementation.
- Worked on CMM-L5/Agile methodologies and well versed with all phases of SDLC.
- Very Good exposure to Pre-Sales activities (i.e. RFI, RFP & POC).
- Onsite Client interfacing & Project Implementation experience in many countries viz. U.S.A, Singapore, Hong Kong, Malaysia, Thailand and India.
- Extensive knowledge on Metadata oriented application development
- Strong Logical, Technical and Analytical capability.
- Excellent Communication skills, Customer handling skills, Goal oriented & Leadership skills.

SKILLS

Java Technologies Core-Java, Struts, Spring, Web Services/SOA, EJB, JSP /

Servlets.

Application/ Web Server Tomcat, Oracle 10gAS, Websphere, SunOne.

Internet Technologies JavaScript, VBScript, Internet Information Server (IIS).
Internet Development Tools NetBeans, Eclipse, SunOne Studio, WSAD/RAD.

Development Tools Oracle-Discoverer, Maven, ER-Win Data Modeler, Power Designer, BP-Win, Subversion (SVN), Visual Source Safe,

ClearCase, Crystal Reports, JUnit, Quartz.

Operating System Linux, Solaris, AIX, Windows Languages Core Java, PL-SQL / T-SQL.

RDBMS Oracle 8i/9i/10g, MS-SQL Server, DB2.

Other Technologies ALER (Aqua Logic Enterprise Repository), OER (Oracle Enterprise Repository), CITRIX-Server, Active-X, ADO

EDUCATION

Master of Computer Application (MCA) from Indira Gandhi Open University, New Delhi (India) in 2011.

- Bachelor of Commerce (B.Com) from Delhi University, New Delhi (India) in 1997.
- 3 Yrs. Software Engineering Diploma (GNIIT) from National Institute of Information & Technology, New Delhi (India) in 1997.S

PROFESSIONAL EXPERIENCE

American Express, Phoenix, AZ Lead Technical Architect, Multiple ITSM initiatives

Jan '08 - Present

As a part of multiple ITSM initiatives, American Express is implementing multiple product and applications to fulfill requirements for end to end service management process. These application & products are integrated with each other and exchange data using different form of interfaces.

- Working on analysis, design, and development and production implementation from technical delivery point of view.
- Preparing the Design Documents, Technical Specifications and Production Rollout/Fallback Plan.
- Reviewing and preparing System Integration Test Cases.
- Drafting interface data mapping and data analysis.
- Effective application design with usage of Design patterns like: Singleton, Data Access Object, Data Transfer Object, Factory, MVC, Worker etc..
- Designing/developing Web Service using WSDL, XSD
- Working on XML parser APIs such as JAXP (SAX) and JAXB in the web service's request response data marshaling and un-marshaling process.
- Maintaining source code repository using SVN.
- Used JDBC (Connection Polling) to invoke Stored Procedures and database connectivity to ORACLE and DB2.
- Drafting & evaluating database and application environment specification.
- Supervising development team, task assigning & tracking progress of assigned task
- Ensuring solution being developed conforms to the ITSM Requirements.
- Looking after complete production rollout and implementation.

Environment: Java, Spring, Struts, Quartz, Log4J, Web Service, XML, WSDL/XSD, Tomcat, IBM Websphere Application Server, NetBeans, Eclipse, SVN, JUnit, Linux, PL/SQL, Oracle, DB2.

Project ADRT

ADRT is an intranet based application is being used to collect application repository's additional information in timely and authenticated manner. Any of the department can raise a request which can be uploaded to ADRT to create dynamic request. Automation Rule, dynamic request creation, email notifications, approval workflow and dynamic report generation are few of the key features of this application.

- Developing core back-end modules, framework and interfaces using Struts, spring, Log4J, Quartz, Oracle, DB2 and Java.
- Working on analysis, design, and development and production implementation from technical delivery point of view.
- Preparing the Design Documents, Technical Specifications and Production Rollout/Fallback Plan
- Effective application design with usage of Design patterns like: Singleton, Data Access Object, Data Transfer Object, Factory, MVC, Worker etc.
- Reviewing and preparing System Integration Test Cases.
- Used maven to build the application.
- Writing shell scripts on Linux.
- Development on Tomcat & WebSphere Application Server using NetBeans and Eclipse.
- Maintaining source code repository using SVN.
- Designing and implementing effecting solution using appropriate Design Patterns.
- Used JDBC (Connection Polling) to invoke Stored Procedures and database connectivity to ORACLE and DB2.
- Performance Optimization (On database level and application level).
- Looking after complete production rollout and implementation.
- Looking after complete development life-cycle on technical delivery point of view.
- Supervising development team, task assigning & tracking progress of assigned task
- Ensuring solution being developed conforms to the User Requirements.

Leading entire production support.

Environment: Java, JSP/Servlet, Spring, Struts, Quartz, Log4J, Tomcat, IBM Websphere Application Server, NetBeans, Eclipse, SVN, JUnit, Linux, PL/SQL, Oracle, DB2.

Project Application Inventory Management (AIM)

AIM houses the universe of American Express Applications and Information about all applications. A key objective of AIM is to American Express being compliant with regulatory requirements in collecting / storing / governing the application inventory and related information. To ensure that the application inventory is used across American Express linkages have been established with many AET (American Express Technologies) processes that require identification of an application.

- Developing core back-end modules, framework and interfaces using Struts, Spring, Log4J, Quartz, Oracle, DB2 and Java.
- Working on analysis, design, and development and production implementation from technical delivery point of view.
- Preparing Design Documents, Technical Specifications and Production Rollout/Fallback Plan
- Effective application design with usage of Design patterns like: Singleton, Data Access Object, Data Transfer Object, Factory, MVC, Worker etc.
- Reviewing and preparing System Integration Test Cases.
- Designing/developing Web Service using WSDL, XSD
- Used maven to build the application.
- Writing shell scripts on Linux.
- Development on Tomcat & WebSphere Application Server using NetBeans and Eclipse.
- Maintaining source code repository using SVN.
- Designing and implementing effecting solution using appropriate Design Patterns.
- Used JDBC (Connection Polling) to invoke Stored Procedures and database connectivity to ORACLE and DB2.
- Performance Optimization (On database level and application level).
- Looking after complete production rollout and implementation.
- Looking after complete development life-cycle on technical delivery point of view.
- Supervising development team, task assigning & tracking progress of assigned task
- Ensuring solution being developed conforms to the User Requirements.
- · Leading entire production support.

Environment: Java, JSP/Servlet, Spring, Struts, Quartz, Log4J, Web Service, XML, JavaScript, WSDL/XSD, Tomcat, IBM Websphere Application Server, NetBeans, Eclipse, JUnit, SVN, Linux, PL/SQL, Oracle, DB2

AmBank, Kuala Lumpur, Malaysia Implementation Manager AmBank BankONet

Sept '04 - Nov '07

This is corporate internet banking front end implemented for AmBank (Malaysia). This product is integrated with AmBank's Cash Management System, Trade, Loan etc. and providing the online services to its Corporate Customers. As a part of online services this product is proving Authorization Matrix driven Payment Initiation/Stop, Stale Re-Issuance, Stop-Re-Issuance, Trade Transactions, Invoice Uploads, Transaction Uploads, Supplier Financing Uploads, EOD/On-Demand Reporting (From different Host Systems), Account Statements etc. Modules like Token Based Security, Complete Access Control mechanism; Functional Access Matrix, Report Matrix, Security Hierarchy, Instance Manager (Orchestration Engine) etc. are some of the key security feature, which are also part of this Product.

- Preparing Requirement Analysis Document, Design Documenting and Production Rollout/Fallback Plan
- Development of core component using Java, EJB, Struts, Oracle Stored Procedure and servlets on Oracle 10gAS using SunOne.
- Preparing Oracle Database design document and finalizing E/R.
- Effective application design with usage of Design patterns.
- Maintaining source code repository using VSS/ClearCase.
- Performance Optimization (On database level and application level).
- Preparing the complete Project Plan and managing the entire project as project implementation manager.
- Business Process Mapping & Requirement Gathering
- XML parsing using SAX Parser and DOM parser APIs.
- Used JDBC (Connection Polling) to invoke Stored Procedures and database connectivity to ORACLE.

- User/Client coordination and finalizing the scope for deliverable.
- Managing onsite/offsite team during different phases of project i.e. Design, Development, Testing, UAT, and Production Rollout & Support.
- Supervising entire project team,
- Tracking & monitoring health, schedule & progress of project.
- Making sure project gets developed adhere to all process and within assigned budget.
- Analyzing potential project risks and reporting to concern management.
- Project Progress Reporting to Higher Management.

Environment: Java, JSP/Servlet, EJB, Struts, Log4J, XML, JavaScript, SunOne, Oracle10g AS, SunOne Studio, Clear-Case, Solaris, PL/SQL, Oracle.

Nucleus Software Exports Ltd. Noida, India

Sept '04 - Nov '07

Product Manager/Architect,

BankONet-Internet Banking Solution Framework Product

BankONet is the internet banking solution framework product, which acts as front end supported with the other systems at the back end. The base objective is to provide a single front-end to support different Bank operations over Internet. The product is web based running on J2EE environment. The development, testing and profiling of product performed on Oracle 10gAS server. This was the core internet banking product for company, which is the leader for providing BFSI domain specific product across globe.

- Drafting the Design Documents and Test Plans.
- Development of core component using Java, EJB, Struts, Oracle and servlets on Oracle 10gAS using SunOne.
- Preparing Oracle Database design document and finalizing E/R.
- Effective application design with usage of Design patterns.
- Maintaining source code repository using VSS/ClearCase.
- Performance Optimization (On database level and application level).
- XML parsing using SAX Parser and DOM parser APIs.
- Used JDBC (Connection Polling) to invoke Stored Procedures and database connectivity to ORACLE.
- Managing the entire product as product manager/product architect.
- Tracking & monitoring health, schedule & progress of product development.
- Finalizing scope and road-map for different releases of product.
- Responsible to look after BankONet RFI/RFP/POC for different prospect clients.
- Leading the entire Product Pre-Sales activities in South/East Asia as product manager.
- Drafting the architecture for different product releases to optimize application performance, enhance and incorporate new functionalities.

Environment : Java, JSP/Servlet, EJB, Struts, Log4J, XML, JavaScript, SunOne, Oracle10g AS, SunOne Studio, Clear-Case, Solaris, PL/SQL, Oracle.

Standard Chartered Bank, Singapore Technical Project Leader,

Aug '01 – Nov '04

RCMS - Regional Collection Management Solution

RCMS is a part of Quantum-Leap in SCB, Singapore. This Quantum Leap Architecture has been build-up on high-end technologies where RCMS is running as centralized application for different continents. This application has been rolled out in different countries to perform collection of different kind of instruments (i.e. LCY, FCY, PDC, DDI, EFT etc) and provides the regional reports directly to all corporate customers of SCB. Customer reports/extracts, alerts, charges, Customizable Accounting Template are some of the key feature in this application.

All different SCB corporate collection products & offerings (i.e. National Collections & Clearing Services (NCCS), International Collection services (ICS), Electronic Collection Services (ECS), Lockbox services etc.) are also merged together in RCMS with number of enhanced features.

- Development of different modules using Java, EJB, Oracle, Shell Script, Jsp/Servlets, Discoverer and Oracle Reports on WebSphere Application Server using Visual Age / WSAD.
- Requirement Analysis and drafting the Technical Design Specifications.
- Preparing Oracle Database design document and finalizing E/R.
- Effective application design with usage of Design patterns.
- Leading the development team (As project Leader) for different releases i.e. R15, R17, R18, R20, R22, and R23.

- Drafting the architecture for different product releases to enhance and incorporate new functionalities.
- Leading the User Acceptance Testing (From delivery team perspective).
- Leading the Country Rollouts and Production implementation.
- Supervising entire development team.
- Performance Optimization.
- Task allocation and monitoring the development progress.
- Ensuring solution being developed conforms to the User Requirements and Quality compliance.

Environment: Java, HTML, JSP/Servlet, EJB, XML, JavaScript, Discoverer, Oracle Reports, IBM Websphere Application Server, Visual-Age, WSAD, VSS, AIX, PL/SQL, Oracle, Citrix.

Equifax Inc., USA Lead Developer MxP Customer Query Sept '00 - Jul '01

This application was developed to provide online information for the credit cards statement to their customer. Overall it is an Online Customer Query module of a UNIX based product (MultiXPac), which is running to process the Credit-Card transactions.. EJB Deployment Architecture. Database connection switching and dynamic uploading process were key feature of this project. The whole application was developed on Core Java, EJBs, JSP, Servlet and JRun (Web-Server) environment.

- Development of different modules using Java, EJB, Oracle Stored Procedure, Jsp/Servlets and Shell Script on JRun using JDeveloper.
- Designing different modules and writing their technical program specifications.
- Leading System Integration Testing Team.

Environment: Java, HTML, JSP/Servlet, EJB, JavaScript, JRun, JDeveloper, VSS, Windows, PL/SQL, Oracle.

Teletech Holding Group, Denver, CO Software Developer,

Aug '00 - Sept '00

Netbank.Com - BankMail

NetBank was the world's largest Internet bank. Teletech Holding Inc. was handling all the NetBank's customer support service. NetBank's membership comprised of sophisticated computer users and electronic text message correspondence was a commonly used medium to interact with NetBank. BankMail and Mail Management system were developed to provide the functionality of storing a full record of every interaction & maintaining audit trail. It also provided capability of maintaining a personal Mailbox for each NetBank Customer. On the back-end this application was integrated with CyberCare to provide a complete Email management and customer support environment.

- Developing different modules using HTML, ASP and SQL Server as Developer
- Maintaining source code repository using VSS.
- Developing different modules as Developer
- Designing different modules and writing their technical program specifications.
- Performing Unit Testing & System Integration Testing.
- Production Deployment.

Environment: ASP, HTML, JavaScript, Visual Studio, VSS, Windows, SQL Server.

Teletech Holding Group, Denver, CO **Software Developer**

Apr '00 - Jul '00

CvberCare

CyberCare was a complete call-center solution product. This was an n-tier architecture product developed using Visual Basic, SQL Server 7.0, Genesys libraries, ASP, JavaScript, IIS, etc. This product blends media events such as telephone calls, Email, Internet Chat and Co-Browsing sessions. By combining media events the customer service agent can perform multiple event interactions instead of single event. The customer interaction interface (CCP) can provide agents with the information required to satisfy customer service needs.

- Developing different modules using ASP, SQL Server and Visual Basic as Developer
- Maintaining source code repository using VSS.
- Designing different modules and writing their technical program specifications.
- Performing Unit Testing & System Integration Testing.
- User Coordination.
- Production Deployment.

Environment: ASP, HTML, JavaScript, Visual Studio, Visual Basic, VSS, Windows, SQL Server.

Software Developer, American Express, New Delhi, India AJENTS - Automated Journal ENTry System

Oct '98 - Oct '99

AJENTS (Automated Journal ENTry System) was rolled out as a global accounting initiative to automate the Journal Entries generated in American Express Financial Resource Centers. It aims to replace the repetitive manual effort involved in journal entry processing of the users so as to improve quality, decrease cost, promote standardization and achieve process based organization. It also allowed users to capture the JVs manually. As one of the key feature, AJENTS facilitated to capture data from some other server and generate the JVs (On the basis of predefined rules). This system generates the different types of the MIS and Error-Log reports for the different market & departments. This application uses the MS-Excel, Mainframe Downloaded Text Files, and Monarch 4.0 etc. to create the model of the data-files and uploaded onto the MS-SQL server.

- Developing different modules using Visual Basic, Monarch and SQL Server as Developer
- Maintaining source code repository using VSS.
- Creating BSAR (Business System Analysis Reports) and BSDR (Business System Design Reports).
- Performing Unit Testing & System Integration Testing.
- User Coordination.
- Production Deployment.
- Production Support.

Environment: Visual Basic, Monarch, VSS, Windows, SQL Server.

American Express, New Delhi, India Software Developer,

Nov '99

AutoQueue

American Express maintains all the transactions through a global application GMAX, which runs on AS-400 system. This application retrieves all the transaction-records from a number of Mainframe servers (Called Galileo, Apollo, Sabre, WorldSpan and Pars), which are actually backend storage for the GMAX application. Mainframe Servers send their records in the form of MIR toAS400 system. This application (AutoQueue) reads all the records from the Data-Queue of AS-400 system and does all the necessary correction in the record. After making all the correction AutoQueue Application posts all the appropriate messages to the Mainframe servers and to the AS-400 system also.

- Developing different modules using Visual Basic and SQL Server as Developer
- Maintaining source code repository using VSS.
- Developing different modules as Developer
- Creating BSAR (Business System Analysis Reports) and BSDR (Business System Design Reports).
- Performing Unit Testing & System Integration Testing.
- User Coordination.

Environment: Visual Basic, VSS, Windows, SQL Server.

American Express, New Delhi, India **Software Developer**

Jun '99

PARADOX

This system was developed to automate the procedure of comparison of Traveler Ticketing records and generate the MIS Reports. This system generates 40+ MIS-Reports, which was extensively used by the Traveler Group of the American Express - FRC (East).

- Developing different modules using Visual Basic, Crystal Reports and SQL Server as Developer
- Creating BSAR (Business System Analysis Reports) and BSDR (Business System Design Reports).
- Performing Unit Testing & System Integration Testing.
- User Coordination.
- Production Deployment.
 - Production Support.

Environment: Visual Basic, VSS, Crystal Report, Windows, SQL Server.

American Express, New Delhi, India Apr '99 - May '99 **Software Developer** MaxVoid

MaxVoid was a small-pot application, which was designed to download the reports from the Galileo-CRS system. Then system uploads these downloaded data on the SQL Server. Finally system generates the MIS reports.

- Developing different modules using Visual Basic, Crystal Reports, AS400 APIs and SQL Server as Developer
- Maintaining source code repository using VSS.
- Creating BSAR (Business System Analysis Reports) and BSDR (Business System Design Reports).
- Performing Unit Testing & System Integration Testing.
- User Coordination.
- Production Deployment.
- Production Support.

Environment: Visual Basic, VSS, Crystal Report, AS400 APIs, Windows, SQL Server.