Adithya Neelavara

Solutions Architect at Accenture

Experienced Associate Manager and Solutions Architect with a demonstrated history of working in the information technology and services industry. Over 10 years of experience in Requirements Analysis, J2EE, Design Patterns, Multi-Tiered Java Applications, Service Oriented Architectures, DevOps, API Management, Oracle Database, Agile Methodologies, Portlet Architecture and Micro services.

Core Skills

- 10+ Years of experience in design, development and implementation of Java/J2EE Applications, including - managing development teams, following various SDLC processes.
- Good understanding of Object Oriented Design, J2EE Design patterns, Spring, Struts, and Java Portal and Portlets Architectures.
- Good Understanding of REST Services, Microservices, DevOps , Authentication and Authorization Frameworks.
- Good Understanding of UI Technologies like jQuery, ExtJS, Angular JS, Kendo.
- Experienced in managing large teams and mentoring of teams for developing multi tiered Java applications.
- Hands on experience across various stages of SDLC Process with good understanding of FS domain.
- All my professional experience is with one of the leading Banks in their Capital Markets division

Work experience

Accenture for Bank of America Merrill Lynch

Feb 2017 - Present

Associate Manager and Tech Lead

Project- E2E Workflow Collateral

Integration of various collateral system and provide common UI and workflow for all the various tasks.

Responsibilities-

Involved in Development of Collateral Applications with various interfacing technologies like REST Services, MQ ,DB2 Database.

Responsible for integration design of various application into Common Mercury Portal.

Guide various teams to help build a common platform for Collateral technology across the organization.

Accenture for Bank of America Merrill Lynch

January 2010 - Feb 2017

Associate Manager and Tech Lead

Project- Mercury Portal

A client facing portal for Bank of America Merrill lynch institutional clients, providing Pre-Trade, Trading, and Post-Trade functions.

Responsibilities-

Involved in migration of Weblogic based portal into the JSR complaint Liferay Portal.

Involved in design and development of the Search Framework by using Lucene, Solr and other open source technology providing multiple LOB a simple to use framework.

Involved in design and development of the Authentication Framework and User Profile and Password Management modules which support over 70 applications. Also developed higher security framework like 2nd Factor Authetication for higher tier applications.

Involved in integration of multiple LOB and data repository across the enterprise to enable data flow to portal, and providing api to consume the same for multiple LOB.

Integration of the enterprise level LDAP based entitlements system into more granular

permission based Liferay Roles and User Groups.

Involved in customizing the Liferay Portal product to suit the needs of the client in both technical architecture and user interface.

Involved in Design and Development of BI Agnostic Reporting Platform supporting multiple Line of Business and integrating with various BI Sources including Cognos, MQ, REST and Manual Reports.

Understand and work to Agile Development methodology and help team members understand the process.

Integration with various SOA platforms including Webservices, Message Queues, REST Services.

Social Media API Integration with Twitter and GNIP.

DevOps implementation with Jenkins for CI. Rundeck for CD. SonarQube for Quality Gates.

Integration and development of DevOps Executive Dashboard including various stages of SDLC.

Guide team on the Liferay Platform and its working.

Co-ordinating with a Team of 10 or more members on a daily basis to drive delivery from offshore.

Accenture for Bank of America Merrill Lynch

October 2009 - January 2010

System Development Practitioner

Project- Bank of America Public Portal

A public Portal for BAML marketing products to institutional clients.

Responsibilities-

Responsible for delivery from offshore.

Actively involved in estimation, code review of the tasks.

Also involved in co-ordinating with onshore lead on a daily basis for all tasks of the project.

Accenture for Bank of America Merrill Lynch

June 2009 - October 2009

Application Developer

Project- Global Event Management System

Event management tool for Investment Banking events.

Responsibilities-

Involved in developing custom UI components using R RIAExtJS Framework.

Developed multiple custom components for client specific UI requirements.

Accenture for Bank of America Merrill Lynch

May 2008 - June 2009

Application Developer

Project- Bank of America Public Portal

A public Portal for BAML marketing products to institutional clients.

Responsibilities-

Involved in development of User Interface components for various marketing websites of the client which were primarily focussed on promoting investment banking products.

Also involved in development of utility applications to automate the content management as provided by the Weblogic Portal framework.

UI components were developed using JSP and Ext Js Technologies. The backend process involved the customization of weblogic portal implementations.

Accenture for Bank of America Merrill Lynch

August 2007 -- May 2008

Application Developer

Project- Bank of America NEWS

An institutional client onboarding and KYC Portal and workflow tool.

Responsibilities-

Involved in development of various interfacing components on the Downstream system which maintained the KYC and Client information across the enterprise. Write, update, and maintain computer programs or software packages.

Also responsible for maintaining various design documents to indicate the interfacing details of the application.

Skills

JAVA & J2EE

10 + years experience in developing and designing enterprise Java/J2EE applications

DESIGN PATTERNS

Used and knowledge of various design patterns

OBJECT ORIENTED ANALYSIS AND DESIGN

Experience in creating UML diagrams, sequence, class diagrams and System Architecture Diagrams

MVC ARCHITECTURE

Experienced in various industry standard MVC frameworks like Spring, Struts

DEVOPS

Experienced in using various DevOps Tools like Jenkins, SonarQube, RunDeck.

SOA

Integration of multiple systems using Message Queues using various products including IBM MQ and AMPS.

Application Servers

Experience in using various application servers like BEA Weblogic, Tomcat, JBoss etc

Reporting Engines

Experience in integrating with various BI Engines for report generation like Cognos, REST , SSRS etc.

FRONT END DEVLOPMENT

Experienced in various front end technologies like jQuery, ExtJs, Kendo UI, Angular JS.

Unix and Shell Scripting

ORM and Database

Experienced in ORM Tools like Hibernate JPA. Also experienced in writing SQL Procedures and various database servers.

MICROSERVICES

Experienced in developing Spring Boot MicroServices

WebServices

Developed and designed various REST Services using CXF, JAX RS, AXIS and other REST and non-REST Web Services

SOCIAL MEDIA ANALYTICS

Integrate with Social Media API for analysis of data. Main integrations with GNIP, Twitter and IBM API's

Search and Indexing Tools

Experience in using search engine like Elastic Search, Solr and Lucene.

Project Management and SDLC

Experience in various SDLC process like waterfall, Agile.

Team Manangement, deliverable management and reporting.

Education

Bachelor of Engineering in Computer Science and Engineering

Visvesvaraya Technological University

2003 - 2007

Sun Microsystems

AWS

Sun certified Java Developer

AWS Certified Developer