Vishal Shah

Experience Summary:

- Having total 5.5+ years of experience involved in developing, code performance, testing of web based and portal based applications using Java/J2EE technologies with Struts, Spring, Hibernate frameworks and Liferay CMS.

- Also having years of experience to develop Android based application with API based services of the projects.

- Having good experience on different project domains like Legal Services, E-commerce, Content Management, Document Management, Work-flow Processing, Education, Accounting and Financial services.

- Having good experience of designing the web application though HTML, HTML5, CSS, CSS3 with Bootstrap framework, JavaScript, Jquery, Alloy Components, AUI, YUI Scripting

- Having database programming skills in My-SQL, Progress SQL, mongoDB, SQLite, SQL Server

- Working experience of the API generation for the Android applications of the project functionalities.

- Working experience on the Sonar for the code performance, lucene for the index searching the wide structured and unstructured data.

- Working experience on Apache Tomcat, Glassfish, Jboss Servers

- Extensive working experience on IDEs like Eclipse, NetBeans, Visual Studio, Intellij Idea, Android Studio

- Having very good experience on JIRA Bug reporting tool, Asana Task Management tool, BugZilla, QC bug reporting tool.

- Having experience on the Selenium IDE, Web-driver with TestNG, Junit frameworks.

- Extensively used Log4j for logging and Apache Maven, Apache Ant, Apache Ivy and Gradle for building the application

- Having good knowledge on SDLC process and Agile development methodology based applications like SCRUM, SPRINT

- Having experience with version control tools like SVN, GIT.

- Ability to learn new technologies with minimal time period and excellence in team playing with multi-location teams

- Ability to excellent management, communication, leadership and inter-personal skill which help in the progress of the projects and organization.

- Ability to work with a team by communicating effectively at all levels of the development process and also independently

Vishal Shah

Education & Certifications:

- Master of Engineering **(M.E.)** specialization in Software Engineering from Gujarat Technological University, passed out from June 2016 with 8.63 CPI

- Bachelors of Engineering **(B.E.)** specialization in Computer Engineering from Gujarat Technological University, passed out from May 2012 with 8.71 CGPA

- **H.S.C** specialization in Science Stream from G.H.B.S.C, passed out from March 2008 with 80.20%

- **S.S.C** from G.H.B.S.C., passed out from March 2006 with 87.88%

- Having certified on Java 6 and C

Work Experience:

1. Started carrier as full time Java Trainee in **Cignex Datamatic** from **August 2011 to April 2012** during the last year of the Bachelors of Computer Engineering. During the time learning the Hibernate, Struts, Spring and Liferay. With this I got the opportunity to work in two different projects as "Survey Application" and "CREST – Estimation Tool"

2. In between time of the **August 2012 to November 2012** working as part time adhoc lecturer in **INDUS Institute of technology and Engineering**.

3. Moving forward to the **Variable Software** after completing the bachelors, started work as the Jr. Java Developer from **October 2012 to May 2013**. During this time learning the Liferay with Spring integration, also working in the Liferay based projects

4. After that getting the work opportunity with Leading development and training based company **TOPS Technologies** from **May 2013 to September 2016.** During this long term of span working in different projects in J2EE with Spring Struts and Hibernate Projects, and Liferay based products and projects. Also with getting the most of time to work with Android based projects. Also getting the work with Manual and Automation Testing with different bug reporting tools and automated tools for the web application testings. During this span I changed the Junior position to Senior and Team Lead with number of persons handle with multiple projects.

5. I was worked with **Athena Global Technologies Ltd** as Sofware Enginner from **October 2016 to December'2016**. During few month worked on Hadoop – (HDFS, Hive, Pig, MapReduce), Artificial Intelligence API – (IBMWaton API, Amazon ML, Google ML API) integration in Java and Liferay project.

6. Then after started work in Knowarth Technologies as Sr. Consultant in Liferay from January' 2017 to till. During this period worked on multiple projects, POCs, modules with

different on site projects.

Technical Proficiency:

Operating System	Windows, Ubuntu, Linux, CentOS
Language	Java 6/ 7/ 8, HTML, CSS, JavaScript
Technologies	J2EE, Android, Jquery, Bootstrap2.3 / 3.0, AUI Script 2.0, YUI Script
RDBMS	MySQL 5/ 6, Posgress SQL, SQL Server, SQLite3
NOSQL	MongoDB,
Database Framework ORM	JDBC 4.0, Hibernate 2.5/ 3.0/ 4.0, JPA
Frameworks	Struts 1.2/ 2.3 ,Spring3/ 4,
CMS	Liferay 6.0/ 6.1/ 6.2/ 7.0
IDEs	Eclipse, Intellij Idea, Android Studio
Servers	Apache Tomcat 6/ 7/ 8,
Version Control Tool	SVN, GIT
Build Tool	Apache Maven 3, Apache Ant, Apache IVY, Gradle
Logging Tool	Log4j
Other Tools	Adobe PhotoShop, Illustrator
Testing	Manual Testing, Selenium IDE, Web Driver, Junit, Test NG, Bugzilla, QTP (UFT), Loadrunner

Project Experience:

Project - 1

Project Name : Austin-211

Role   : Developer

Technologies / Environment : Liferay 6.2, PostgreSQL, Java 1.7, GIT, AUI Script, Bootstrap 2.3

Duration   : Oct'16 to Nov'16

Project Description:

This project is for Austin citizens as help-line to provide information regarding the services available based on their geographic location, here user can download the application or use the desktop version

and search for the various services offered by the government to the citizens like ongoing campaigns and services based on the search queries.

Roles & Responsibilities:

- To merging the custom portlets in single application for simplifying the application and merging the codes for utilizing the process.
- To create the new functionalities of the custom portlets in categorization based show the details based on the AUI Scripting.
- To solving the bugs of the internal and custom portlets.

Project - 2

Product Name: LegalWiz

Role   **:** Sr. Developer with Team Lead

Technologies / Environment : Liferay 6.2, Java 1.7, CentOS7, GIT, SVN, Bootstrap, AUI script, Jquery, CSS, SCSS, Velocity, Lucense, MySQL, Sonar

Duration   **:** June' 15 to Oct'16

Product Description:

It's Liferay based product for the LegalWiz pvt. Ltd. Company, which providing the Legal based services in India. It's E-commerce based application for the legal services providing through package wise legal questionnaires. Based on the customers filling the answer it's getting the final legal service document. Which firmly used by the lawyers, charted accountants, company secretaries, who are helping to customer for choosing appropriate services.

Roles & Responsibilities:

- Start from scratch to design the architecture based on the documentation of the client, design the data dictionary based on the functionalities.
- Distribute the functionality based on the modules and user wise modules creations.
- Working on the core functionalities of the product with fully system make as dyncamic process and dynamic work-flow managements.
- To code the custom portlets, modify the internal portlets via HOOKS, customizing core functionalities via EXT. Changing the Theme via velocity, css, scss.
- To create the tables via service builders also put the relationships with the internal liferay's table structure for the internal customizing.
- Working on the static web contents to modify based on the templates.
- Working on the parallel pipelining for the latency decreasing and faster performance.
- To develop and code the application functionalities. Also distributing the task on the whole team members.
- Providing the technical support to the team member for the logically and functionality wise.

- To setup the infrastructure on the CentOS server with MySQL database.
- Define the standards for the coding which should be followed for the code performance.
- Working on the performance, coding, bug solving, and maintenance of the product.
- Integration of the lucene for the searching, also third party integration for the payments.

Project - 3

Project Name : TOPS

Role : Developer

Technologies / Environment: Android, Andrid Studio, Gradle

Duration : March'15 to May' 15

Project Description:

It's android based application which uses for the training center's students, faculties, and managments for their exam's notification, attendance, profile, lecture status, general notice for the broadcasting. It's used the API for the internal system of the TOPS Technologies which used though website of student career center. New registration entries, feedback entries to manage directly to the system.

Roles & Responsibilities:

- Work from scratch of the application, which start from the API integration, Android design through coding.
- Broadcasting the notifications though receivers, services and external PARSE API.
- Also use for the Live database and SQLite internal database synchronizing the system.

Project - 4

Project Name : TOPSIQ

Role : Developer

Technologies / Environment: Android, Andrid Studio, Gradle, Java based restfull Services, Eclipse, Jersy, Jakson, hibernate, JSP, Servlet, MySQL

Duration : Sep'14 to Feb' 15

Project Description:

It's android based application which uses for the training center students for their interview question preparations. Also give the off-line and on-line exams based on their faculties creations. Also compare scoring with their friend lists.

Roles & Responsibilities:

- Work from scratch of the android and web service application
- To create the APIs in Java rest services in eclipse through the live database management also interact with the application through API.
- To code the android application also design the application.

- To synch the off-line and on-line database though API. Also application use via offline when network comes data will auto synch with online database.
- Also providing the notification based on the update on the questionnaires, exam coming.
- Also test the application based on the Junit for the white box testing.
- Co-ordinate with team members and distributing the task and functionalities to the team members

Project - 5

Project Name   : Centralized Forum

Role   : Developer

Technologies / Environment: Eclipse, Jersy, Jakson, hibernate, spring, JSP, Servlet, MySQL, Android, Andrid Studio, Gradle, Java based rest-full Services

Duration   : April'13 to April' 15

Project Description:

It's android based application which uses for the training center students for their interview question preparations. Also give th off-line and on-line exams based on their faculties creations. Also compare scoring with their friend lists.

Roles & Responsibilities:

- Work from scratch of the android and java based spring hibernate web application
- To create the APIs in Java rest services in eclipse through the live database management also interact with the application through API.
- Chatting functionality provide for the internal system users.
- Making the point increase and deceasing for each profile of the users who are using the system users by asking questions, and giving answers.
- To code the android application also design the application.
- To synch the off-line and on-line database though API.
- Also providing the notification based on the update on the questionnaires, exam coming.
- Also test the application based on the Junit for the white box testing.
- Co-ordinate with android and java team members and distributing the task and functionalities to the team members
- Java based testing using Junit and TestNG on the web site.
- Working the generating the reports, pdf resume creations.
- Rest full services creation of the project.

Project - 6

Project Name   : Accounting and Bill Generation Web Application and Desktop Application

Role   : Jr. Developer

Technolgies / Environment : Eclipse, hibernate, JSP, Servlet, MySQL

Duration   **:** April'13 to April' 15

Project Description:

It's web based and desktop based application for the accounting and inveteracy management with billing the purchased and sales system. This application have the synch facility of the Desktop based system so inventory management by the centralized manner.

Roles & Responsibilities:

- Working in Web based application for the inventory management.
- Working in billing generation of the system also send mail to the customers.
- Working on the report generation based on the customizing the all the fields from the users.

Project - 7

Project Name   : School Management System

Role   **:** Jr. Liferay Developer

Technologies / Environment: Liferay 6.1, Spring, Java 1.7, SVN, Bootstrap, AUI script, Jquery, Lucense, MySQL,

Duration   **:** August'12 to March' 13

Project Description:

Its Education based system which can be providing the University sites with their student information, student registration process with creating the whole profile system though the system. Also giving the all the information of the university faculties, their lecture notes, exam schedules.

Roles & Responsibilities:

- To create the custom portlet for the student information functionality with creating the profile and sending the credentials to the users.
- Activating the account though the mail activation link.
- Coding support in the on-line examination conduction system with timers.
- Creating the news sliders for the home page which from the dynamic news which can be manage from the management module. Which news approved from the administrator then it's visible on the home page slider news with image.

Project - 8

Project Name   : CREST – Centralized RFP Estimation SOW Tool

Role   **:** Trainee Liferay Developer

Technologies / Environment: Liferay 6.0, Java 1.6, SVN, Bootstrap, AUI script, Jquery, MySQL,

Duration   **:** Jan'12 to April' 12

Project Description:

It's providing the estimation based on the RFP uploading from the client for the projects. Also manage the longer approval based on the different role of the internal CIGNEX central. Client enter the details based on the forms generate the document back-end and send to the work-flow management and getting the comments based on the created document. Also getting the mail when the user get their task for the approving the document.

Roles & Responsibilities:

- To create the approval work-flow for the different 6 roles of users which providing the approving and suggestion given the result and comments from the users.
- At last given the all the suggestion based on the approval and show to the client's with their RFP.