Mayur N. Satasiya

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Objective

To pursue a challenging career in the Information Technology industry with sincerity and responsibility, contribute the best to achieve the organization goal, leading to mutual growth.

Summary

I am the soldier being a go-to-bug killer while having understanding of issue management systems and version control with continues integration.

I am precise in conducting timely code reviews, what to look for and how to minimize the amount of time they take to hold and for the changes to be made.

I am passionate about what design patterns are and when to use them while having knowledge of what code smells are and how to mitigate them.

Professional Highlights

- 7.5 years of core expertise in software product development using Agile.
- Core expertise in Java/J2EE,Spring, Struts, AngularJs, Angular 4/5, Maven, Jquery, ExtJS, CSS, HTML, Tomcat, Weblogic Server etc.
- Have good understanding of product development and maintenance.
- Expertise in understanding client requirements functionally. Take it to more technical level. Prepare high level design and drill down it to the low level design. Deriving it from requirements gathering -> Design - > Development - > Delivery with the help of team.
- Providing solutions by designing architecture for the product/module.

Achievements

- Got Star Performance Award 3 times in **Cognizant Technology Solution.**

Professional Experience

Duration	Designation	Company
February 2014 to till date	Associate	**Cognizant Technology Solution, Pune,Maharashtra.**
April 2012 to February 2014	Software Engineer	**MPM Infosoft Pvt. Ltd. Pune, Maharashtra.**
January 2011 to April 2012	Java Developer	**River Delta India, Ahmedabad, Gujarat**

Technical Skills

Languages/Technology	Core Java, JSP, Servlet, J2EE, SQL, Jersey REST
Framework	Struts, Sprring core, Hibernate
Servers	Weblogic
Web Technology	CSS, Java Script, HTML 5, Jquery, AngularJs, Angualr4, Angular 5,ExtJS
IDE	Eclipse, Netbeans, IntelliJ IDEA
Versioning	Github, Svn
Operating System	Windows
Tools	Team city, PMD

Educational Qualifications

Degree	University/Board	Year	Percentage
B.E. Computer Engineering	Saurashtra University, Gujarat	June 2011	75.09%
H.S.C	GSEB	March 2007	83.33%
S.S.C	GSEB	March 2005	81.00%

Projects

Private Client Ecosystem (PCE) : Cognizant Technology Solution	
Team Size	10
Duration	May 2017 to Till date
Tools/Technologies	Ajile,Java 1.6, JSP 2.0, Client specific frameworks OBP, MCP (EJB & Struts 2 based, Web Logic Application Server 10.3, REST, JavaScript, CSS3, HTML5, JQuery, AJAX, Bootstrap, AngularJS, Angular 4.
Responsibilities	- Development of rest services back end with Angular 4 front end, - Downgrading Angular 4 to AngularJS - Requirement and System Analysis, - Adding extra features in PCE according to the requirement, - Peer Code Review, - Testing and Debugging and Defect fixing, - Cross browser compatibility, - Adhering to Agile methodology through the entire lifecycle, - Coordinating with Onshore Team, Working in Offshore / Onshore model.
Description	Bank is currently looking to expand its Mobile Banking offering in Switzerland by adding more features to their existing android mobile banking application. This application facilitates their private banking customers to perform typical retain banking transactions with the help of this mobile banking application. Bank comes up with various enhancements in this mobile banking application and Major goals targeted in the project are:

- Enable the bank to rollout their online banking solution to wider channels like mobile and tablets. Envisioned solution will cater to iOS & Android platforms.
- Enable their clients to achieve all the functionality of online banking on their tablet devices
- Cover the short comings in digital channel compared to their clients

Digital Corporate Portal (DCP) : Cognizant Technology Solutions

Team Size	10
Duration	Feb 2016 to April 2017
Tools/Technologies	Agile,Java 1.6, JSP 2.0, Client specific frameworks OBP, MCP (EJB & Struts 2 based, Web Logic Application Server 10.3, REST, JavaScript, CSS3, HTML5, JQuery, AJAX, Bootstrap, AngularJS.
Responsibilities	- Enhancing the existing features in Direct Net Portal and incorporating the same in Digital Corporate Portal - Requirement and System Analysis, - Adding extra features in DCP according to the requirement, - Peer Code Review, - Testing and Debugging and Defect fixing, - Cross browser compatibility, - Adhering to Agile methodology through the entire lifecycle, - Coordinating with Onshore Team, Working in Offshore / Onshore model.
Description	DCP is an Online Banking Solution offering for a successful future corporate banking business model, Bank has started new initiative to build efficiency in their operations e.g. Digitization of existing internal processes aim to digitally win the client relationship, e.g. Tailored solutions around client's need; focus on specific elements in value chain; business model less diversified

JMX Console Application : Cognizant Technology Solution

Team Size	5
Duration	July 2015 to Feb 2016
Tools/Technologies	Java 1.6, JSP 2.0, Client specific frameworks OBP, MCP (EJB & Struts 2 based), MBean, Web Logic Application Server 10.3,JavaScript, JSON.
Responsibilities	- AURA authorization matrix design, - Implementing Proof of Concepts before actual implementation. - Business requirement analysis & implementation. - Implementation of Use cases - Change request analysis and related implementation. - Offshore Support - Onsite offshore coordination and issue resolution - Defect fixing
Description	JXM is runtime management and monitoring application for Online Banking solutions. It allows an user to perform the following operations, without any need for redeployment or restarting of the target server. Main functions provided by this application would be: - View or modify the parameters of an application such as Direct Net, - Change the log level, - Set a different log level for a specific PID,

	• Enable or disable menu item,
	• Message broadcast to any connected server.
	This will help in quicker issue analysis without any user impact. Analysis of some issues in production environments needs finest level logging, which when set for all users, results in a huge amount of log file size. Also it reduce the performance of the application. These problems are addressed with this JMX Console Application.

IS Package Solution Implementation : Cognizant Technology Solution

Team Size	5
Duration	June 2014 to July 2015.
Tools/Technologies	Java 1.6, JSP 2.0, Client specific frameworks OBP, MCP (EJB & Struts1.3 based), Web Logic Application Server 10.3,JavaScript, AngularJS.
Responsibilities	• Implementing Proof of Concepts before actual implementation. • Business requirement analysis & implementation. • Implementation of Use cases • Change request analysis and related implementation. • Offshore Support • Onsite offshore coordination and issue resolution • Defect fixing
Description	**IS Package Solution Implementation –** Users of the Online Banking channel would use this application to view their subscribed Service Package details and related services offered. Main functions provided by this application would be: • Portfolio Quality Check (PQC) – Interactive portfolio health check for the customer. • Event Driven alerts – Alert processing and Dashboard for the latest events affecting the portfolio of customer • Product Lists – Investment Themes and Ideas, Lead offerings to be suggested to customers. • Model Portfolio – Different types of model portfolio to be offered to customer under market data and research. • Service level Package details under Welcome page. • PQC letter information on Welcome dashboard.

DN Simplification : Cognizant Technology Solution

Team Size	10
Duration	Feb 2014 to May 2014.
Tools/Technologies	Java 1.6, JSP 2.0, Client specific frameworks OBP, MCP (EJB & Struts1.3 based), Web Logic Application Server 10.3,REST
Role	• Implementing Proof of Concepts before actual implementation. • Migration of different module from struts 1.3 to struts 2.3. • Proof of Concepts on REST services. •
Description	**DN Simplification**– DN is developed on EJB & Struts 1.3 Framework. Based on latest technologies DN needs to be migrated from struts 1.3 to struts 2.3. Also it is upgraded with the REST services, Migration of CORBA service to web services.

Sandman : MPM Infosoft Pvt. Ltd.

Team Size	3
Duration	April 2012 to Feb 2014
Tools/Technologies	Java 1.6, JSP 2.0, Spring Core, Hibernate, Maven, JPA, JavaScript, ExtJS, JSON
Role	• Implementing Proof of Concepts before actual implementation. • Requirement gathering, Design all modules using ExtJS. • Implementing Search reports, Development. • Plot graphs based on search criteria using JSON. • Implementing Spring security.
Description	**Sandman –** Green Sand Analytics is a unique world-class service introduced by MPM Infosoft Pvt. Ltd. to share with our customers, experiences in green sand analysis, sand management, process parameters and incidences of sand related casting performance. This service invites samples of green sand from the Customer Foundry which are subject to intensive, extensive and qualitative tests on various green sand parameters with a view to offer our analytical comments along with the test result on the state of the green sand system of the Customer Foundry. These comments analyze the possible consequences of green sand related casting performance and offer solutions to predict and overcome possible undesirable incidences of sand related casting defects. This service has been converted into a web based solution which stores and allows Customer Foundries to view and interpolate data over various periods of sand sample tests done for them through unique ID and Password which enables the Customer Foundry to access their sand related information 24 hours a day from their own location without any time lag.

Alquilty : River Delta India

Team Size	7
Duration	January 2011 to April 2012
Tools/Technologies	Java 1.5, JSP 2.0, Struts, Hibernate, JavaScript
Role	• Requirement gathering, Taste cases, Database design • Implementing Property module with development • Unit Testing • Code integration with UI
Description	**Alquilty –** Alquilty is the best platform for landlords, professional property managers, self-managed condos and homeowner to manage their property. Alquilty provides that "hub" that the Landlords can keep track of their investment, Property Managers can carry on with their work without having to report everything being done, Tenants can receive their monthly invoices and make payments through the site, Maintenance people to receive their work orders, and all organized so that at the end of the year, you don't have to spend days with the accountant trying to find out who did what and where did the money go. Simply put, we are offering what allowed us to develop into the company that we could be proud of and a product that would allow you to do the same.