**Shailesh Mandhare**

**Sr JAVA/J2EE**

***Professional Summary***

* Over 17 years of experience in Java-J2EE technology as Technical Architect.
* **Sun Certified Enterprise Architect (SCEA)**.
* Perusing **AWS solution architect Associates**.
* Worked on extensive multiple projects in Telecom, Media and Banking sector.
* Experience in Agile scrum methodology and waterfall model.
* Sound knowledge of Software Development Life Cycle (SDLC), Software Test Life Cycle(STLC)

and Bug Life Cycle.

* Built Proof of Concepts for different clients seeking end-to-end web-based EAI solutions.
* Excellent aptitude to understand and meet the client.
* Excellent communication, presentation, project management skill and very good team player and self-starter and ability to work independently and as part of team.
* Provides technical leadership and is responsible for developing components and the overall systems design for RFP. Designs solutions for others to develop.
* Tuning the application’s performance.
* Build RESTful Web service API to support of highly available and scalable framework.
* Involved in migration projects from inhouse to on-premises cloud.
* Design, code, test, debug, and document software in an agile environment, including application framework components for use by the development team and business components.
* Expertise in design and developments in Java, J2EE, Spring Boot, microservices development JBOSS BPM,tomcat,ESB,BPS, Struts-MVC, Spring, EJB, JSP, XML, TopLink, Web Logic, WebSphere,Jboss, Tomcat Server, JSF & ADF framework.
* Good knowledge and experience on various dev ops tools like Jenkins and Bigbucket.
* Good exposure in core Java concepts, OOAD, UML diagrams, Design patterns etc.
* Expertise with IDEs like Eclipse, atom, Net Beans, Jdeveloper, Git, Source tree, Win-CVS, VSS, PVCS,Tortoise SVN and design tools like Rational Rose, Microsoft Visio & Bouml.

**Certification**

**Sun Certified Enterprise Architect (SCEA)**

**Technical Skills**

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| --- | --- |
| **Web Technologies** | Spring Boot, Spring, Core Java, JSP, Struts, Servlet, Java Script, Java Beans, HTML, XML, Web services, Dojo. |
| **Frameworks** | MVC, JSF, ADF Framework, Agile methodology & SCRUM, Ant, OOAD, EJB |
| **Design Tools** | Microsoft Visio, Star UML Eclipse, Jdeveloper, Net Beans. |
| **App./ Web Servers** | Web Logic, Tomcat 6,7 and JBoss 5.0, Websphere 7.0,8.5 |
| **Database** | Oracle 10G,11, MS-Access, TOAD, SQL Developer |
| **Code quality Tools** | PMD, Sonar, Selenium |
| **Operating Systems** | WIN95 / 98 / NT/ 2K,10, professional, LINUX, DOS. |
| **Other known Tools** | JIRA- tracking tool, Jenkins, ALM, Git, CVS, SVN, VSS, PVCVS, Enfinity MultiSite. |

***Professional Experience***

**Client: - Charter Communication Denver. July 2017 to till date**

**Project Title: - RSG App (**Roku)

**Team size: 12**

**Description:** Charter is American [cable telecommunications](https://en.wikipedia.org/wiki/Cable_television) company, which offers its services to consumers and businesses under the branding of Spectrum. Charter uses different video streaming platform to stream their application. One of them is Roku. Client has developed roku app using new RSG framework which is used for streaming. App provide different functionality like On demand, My Library, TVod, CDVR. Project is executed in agile methodology.

**Role & Responsibilities:**

* Coordinating with offshore team for a successful development, testing and deployment of the project.
* Involve in automation testing of app using in house development tool TMC, which help the team for testing.
* Using SQL queries to validate the data from different data sources using database.
* Using JIRA for defect management tool and integrate with test rail and TMC to automate functional test cases and reporting.
* Understanding of new RSG architecture. Also, provide input to architecture, which will help charter to improve its product.
* Creation Low level design documents, which includes sequence, diagram using Microsoft Visio.
* Participated in API, Analytics testing using Charles, postman, Kibana and quantum.
* Creation Low level design documents, which includes sequence diagram using Microsoft Visio.
* Prepare Test Cases for the user stories in each Sprint.
* Help in release by testing new build feature also creating testcase in testrail.
* Coordinated with multiple vendors from geographically distributed teams for a successful development, testing of a project.

**Environment:**Bright script, Cassandra, RSG, Git, Charles, Atom, Helix, Splunk, Web services

**OS: -** Roku OS, Mac

**Client: - Charter Communication Denver. Oct 2016 to July 2017**

**Project Title: -** Spectrum (SpecGuide)

**Team size:** 20

**Description :** Charter is American [cable telecommunications](https://en.wikipedia.org/wiki/Cable_television) company, which offers its services to consumers and businesses under the branding of Spectrum. Charter uses different video streaming platform to stream their application. Charter provides video and video on demand services to the different regions in United States. Spectrum guide is one of the systems that provide guide data to the cable subscribers.

**Role & Responsibilities:**

* Involve in analysis of microservices of Spectrum. Involve in understanding of the system architecture.
* Analyze the impact in change in microservices due to change request. Provide the information to the QA team so it will be helpful for the team while testing.
* Implementing SOAP UI automation testing which help the team for testing of microservices response.
* Creation Low level design documents, which includes sequence diagram using Microsoft Visio.
* Involve in creating solution document and provided some input to architecture which will help charter to improve its product.
* Coordinated with offshore teams for a successful testing of a project.
* Involve in critical defect testing.

**Environment:**Cassandra, Java 8, tomcat, zodiac, Oracle Amazon EC2, Splunk

**OS: -** Linux, Windows10

**Client: -** Cox Communications, USA **July 2016 to Sept. 2016**

**Project Title: -** COX

**Description :** Cox Communications (also known as Cox Cable and formerly Cox Broadcasting Corporation) is an American privately owned subsidiary of Cox Enterprises providing digital cable television, telecommunications services in the United States. Project is to extend Channel Sales Affiliate Profile for capturing of Payment Method. This is done by building services to read the card details from card reader and pass the card details to payment gate way.

**Role & Responsibilities:**

* + Created RESTful webservices for consumption by external clients.
  + Creation High level design documents.
  + Participated in code and design reviews.
  + Coordinated with onsite team members for a successful development, testing of a project.

**Environment:** java.

**OS: -** IOS

**Client: - ABN-AMRO Netherland April 2014 to 30 June 2016**

**Description:** ABN AMRO Bank N.V. is a [Dutch](https://en.wikipedia.org/wiki/Netherlands) bank with headquarters in [Amsterdam](https://en.wikipedia.org/wiki/Amsterdam). ABN AMRO Bank is the third-largest bank in the Netherlands.

ABN-AMRO has number of applications, COTS products developed in different languages. ABN is wanting to migrate all those applications to private ABN cloud i.e (on Premises) environment. The migration of different application needs to be done in phase wiser manner so that it would not affect ABN-AMRO in day-to-day work.

**Role & Responsibilities:**

* Participated in RFP for solution design, estimating effort that might take to migrate the applications.
* Take part in client meeting while discussing migration strategies of application, also get solution to problem faced by Infosys.
* Created guideline for migration of applications.
* Provides technical leadership and is responsible for solution document. Also, review document, which created by developers.
* Provide mentoring and guidance to developers.
* Coordinated with multiple vendors from migration of applications, which geographically distributed.

**Environment:** Oracle11g, Java 7, WebSphere 8.5, MFTE 7.5.

**OS: -** Linux 6.

**Client: - DB (Deutsche Bank) Dec 2014 to March 2014**

**Project Title: -** Laser

**Description:** Deutsche Bank is a German multinational investment bank and financial

services company headquartered in Frankfurt, Germany,

The bank's network spans 58 countries with a large presence in Europe, the Americas, and Asia. Deutsche Bank was the 21st largest bank in the world by total assets. Deutsche Bank has number of applications developed in different languages. DB is wanting to migrate all those application to private cloud environment.

**Role & Responsibilities:**

* Participated in RFP for solution design, estimating effort that might take to migrate the applications.
* Created guideline for migration of applications.
* Provides technical leadership and is responsible for solution document. Also, review document, which created by others.
* Provide mentoring and guidance to developers.

**Environment:**Oracle11g, Java 7, Weblogic 12.

**OS: -** Linux 6.

**Client: - Toyota motor Europe. Jan 2013 to Nov 2013**

**Project Title: -** Techdoc3

**Description:** Toyota is the global market leader in sales of [hybrid electric vehicles](https://en.wikipedia.org/wiki/Hybrid_electric_vehicle), and one of the largest companies to encourage the mass-market adoption of hybrid vehicles across the globe.

The project involved Development of Application which interacts with the

Middleware component which is connected with real vehicle to perform all the Hybrid

Battery related testing for Hybrid Vehicles like Toyota Prius, Lexus, etc.

Also, project consist of preparing manual for various modules. Publishing those

manuals to dealers. So that dealers use those manual to repair and servicing of cars.

**Role & Responsibilities:**

* Taking part in agile scrum meetings to discussed project execution and sprint planning.
* Provide leadership and participate in design and development of component, high performance enterprise applications.
* Creation Low level design documents, which includes class and sequence, diagram using Rational Rose.
* Develop automation of Functional Testing using Selenium.
* Participated in code and design reviews. Used SONAR tool for code quality improvements.
* Coordinated with client for integration testing of a single project.

**Environment:** Java, Jsp, Apache camel, hibernate, Eclipse, Jira.

**OS: -** Windows-7, Linux, Oracle11g

**Client: - Polaris software Lab Ltd. Mumbai April 2011 to March 2012**

**Project Title: -** Jaguar

**Description:** Jaguar Sales Data Entry platform which needs to re design using SOA

Architecture. Where sales people can create new opportunity. The opportunity tracking

can be done using this system. The system is also having some business rule

validation. There are various SLA rules that needs to be created on various stages.

This system is accessed by more than 250 users. There are various modules like client

information, Opportunity creation, Bid creation, quality module etc.

**Role & Responsibilities:**

* My responsibilities include understanding the BRD, propose the solution for BRD
* Giving estimate to the project.
* Involve in creation of HLD.
* Applying Business rule, SLA for the system.
* Execute and track the project as per plan.
* Creation Low level design documents, which includes class and sequence, diagram using Microsoft Visio.
* Participated in code reviews of peers also we used check style tool for code quality improvements.
* Collaborate with quality teams to drive continuous improvement.

**Environment:**Java, Javascript, BPM, Business rule, SLA tracking.

**OS:-** Windows-XP, Linux, Oracle10g

**Summary of few other projects**

**Client:-**Kotak, ICICI Bank, AUB, Vodafone. **April 2010 to September 2010**

**Project Title: -** New ClickPSS 10.0

**Client: -** Cassiopae **July 08 to Feb 2009**

**Project Title: -** Cassiopae (Global Asset financial software)

**Client: -** Morgan Stanley USA **Jan 08 to April 08**

**Project Title:** AssetOwnerPortal

**Client: -** HSBC **Aug 07 to Nov 07**

**Project Title: -** Echamps (HSBC Electronic card holder Account Maintenance & Processing System)

**Client: -** TDC (Tele Denmark Corporation) **March 06 to July 07**

**Project Title: -** TDC VAKS Self Service

**Client: -** Procter & Gamble **Jan2006 to March 2006**

**Project Title: -** Google search for Procter & Gamble (P&G).

**Client: -** DSTM (Datastream) **Oct 2004 to Dec 2005**

**Project Title: -** DSTM 7i Extended Web Services (Shotgun)

**Client: -** PDC (Pearson Digital Corporation) **May 2004 to Sept 2004**

**Project Title: -** CIA (Concert Instruction Assessment) Module: Classroom

**Education**

B.E(Electronics)

PG Diploma: - C-DAC from ADCC InfoTech