

Aarti Jangid

PROFESSIONAL SUMMARY

Phone: +49 1512-4918-602
LinkedIn: [linkedin.com/in/aarti-jangid](https://www.linkedin.com/in/aarti-jangid)
Github: github.com/aartijangid
Email: jangid.aarti08@gmail.com

- Around 7+ years of IT experience in design, development, implementation, security analysis and testing of Client-Server, Web Application using **Java/J2EETechnologies**.
- Experience as a **Lead** in Software Development Life Cycle that includes requirement analysis, design, coding, testing, implementation, maintenance using Waterfall Model and **Agile Methodology**.
- Practicing **Extreme Programming**, improvised development life cycle by introducing **Test Driven Development(TDD)**, **Pair Programming** and embrace agile values within the team.
- Familiar with **continuous integration** and **continuous delivery** using Jenkins-CI, CircleCI, IBM's UrbanCode Deploy and Release.
- Supervised team of 6-7 developers engaged in a project for creation of new quality management system.
- Security Analyst for web services and application for **CISCO Inc.**
- **Trained and mentored** junior developers and engineers, teaching skills in **JavaTechnologies**.
- **Steadily adopting open source solutions**

TECHNICAL SKILLS

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| Programming Languages and Web Technologies | Java, Kotlin , Servlets, JSPs, REST, HTML |
| Framework | Struts, Spring-Boot , iBatis, Junit |
| Servers | Apache Tomcat, Jboss , |
| Scripting Language | JavaScript , AJAX, jQuery |
| Databases | MySQL, Oracle, PL/SQL, Redis |
| Version Controller | Subversion (SVN), GIT |
| Tools | Eclipse, IntelliJ IDE, Maven , Tortoise SVN, SQLyog, Toad for Oracle, SoapUI, jMeter |
| Deployment Solution | Heroku |
| Others | Linux, Ant, XSD, SOAP, Selenium (TestNG), RedHat OpenShift, JMS |

EXPERIENCE

Zensar Technologies

July 2015 till Feb 2019

Senior Software Engineer

Cisco Certified Internetwork Expert (Client: Cisco)

Roles / Duration: Technical Lead, Developer / August 2017 till February 2019

Description:

Cisco Certified Internetwork Expert is a web based application which provides Cisco employees an option to book a Cisco certification Lab exam at different locations in the world. Cisco Employees could pay examination fee and get visa letter as well. Successful examination will help them to get Cisco badge. This application automated the Cisco Certification process. CCIE application comprises of different web services which enables proctors to submit mark sheets, let administrator add or modify lab locations and update currency exchange values.

Contribution:

- Lead development, including descriptions, for all Software Components in accordance with the Detailed Software Requirements Specification, documenting functional and technical designs.
- Verify the developed source code by reviews (**4-eyes principle**).
- Integrate software components following the groups **integration strategy**.
- Verify integrated software components by unit and integrated software testing according to the software test plan.
- Ensure that all code changes are tracked and recorded through the groups change management process as **Change Items** (CIs) and development is scheduled and approved for the same.
- Provide Release Deployments on various environments including Production and other controlled environments.
- *Collaborate with co-located team as well as globally distributed project team.*

TNM, Time and Material (Client: Cisco)**Role / Duration:** Developer / August 2018 till February 2019**Description:**

Time and Material is a Dashboard where Cisco clients could create order for new product purchase. Clients can pay the bill online and the product will be delivered to the shipping address. This application used web service to send timely notification to clients and payment a gateway to complete order purchase.

Contribution:

- Collaborate with Functional Team and Quality Analysts.
- Contribute to root cause analysis.
- Manage and own project deliverable and plan releases.

Entitlement Framework, EF (Client: Cisco)**Role / Duration:** Developer / November 2015 till July 2017**Description:**

The Entitlement Framework is a high performance enterprise-class access management platform, providing services entitlement validation for Cisco workforce, customers, and partners. It mainly works on **AAA policy viz. Authorisation, Authentication and Auditing**. The Entitlement Framework consists of web services coupled with a user administration portal and policy engine, providing an end-to-end solution for managing end-user access services. The objective of the Entitlement Framework is to provide the "Who gets access to what?" entitlement decision for all Cisco business services. The framework enables a tailored user experience via defined personas and robust access controls to intellectual property, web content, and service assets like software downloads and collected inventory reports. EF standardizes service delivery through user-based policies and right management, and by leveraging an integrated "**one-Cisco**" registration process.

Contribution:

- Manage and own project deliverable throughout all sprints and phases (including support)
- Organise and facilitate project kick-offs, project planning, daily stand-ups, reviews, retrospectives, sprint/release planning, demos and other Scrum-related meetings.
- Client Coordination and Non / Production Application support post successful deployment.
- Manage new integrations and client on boarding processes in non / production environments.
- Migration of web services and application from **Lightweight** Application Environment (LAE) to **Cloud** Application Environment (CAE).
- Visited **client location** in the **USA** for one of the major client integration.

Zensar Technologies (Research and Development Center)

September 2011 till June 2015

Software Engineer**Project Director (Client: Zensar)****Role / Duration:** Developer / March 2012 – October 2015**Description:**

Project Director mainly focuses on Resource and Project Management in the Organization. It handles allocation / de-allocation of resources from particular project. Sales team can create project proposals in the system and estimate cost or revenue. Approval work flow is also taken in consideration for project proposals and allocation of the resources. The application is also used for generating reports for analysis.

Contribution:

- Provide **analysed reports** of project/resource to senior authorities used for organisational benefits.
- Develop **Interfaces/Schedulers for in/out bound process** using Core Java to sync data of more than two systems in the organisation.
- Involved in all phases of project life cycle including integration, testing, etc.
- Plan and manage release activities.
- Document functional and technical implementation.
- Host interactive sessions with senior management to get acquainted with organisational processes.
- Manage maintenance of applications and performs technical change requests scheduled according to Release Management processes.

TrackIt (Client: Zensar)**Role / Duration:** Developer / December 2013 – October 2015**Description:**

TrackIt is used to track the efforts taken to solve an incident. An automated report is sent to project manager to review the employee efforts and analyse the severity of issue.

Contribution:

- *Proposed this solution for employee's effort tracking and to help optimise further chain of challenges **implemented it independently** as a single contributor.*

EDUCATIONBachelor of Engineering, Information Technology from **Pune University, Maharashtra, India****ACHIEVEMENTS**

Annual Excellence award in Innovation Category, 2014 (Zensar)

Completed technical course of Authoring Rules with Red Hat JBoss BRMS (August 2017)

Completed technical course of Developing Workflow Applications with Red Hat JBoss BPM Suite (August 2017)

PERSONAL DETAILS

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| Date of Birth | 8th October 1987 |
| Nationality | Indian |
| Gender | Female |
| Marital Status | Married |
| Visa Details | USA Type B1/B2, EU Residence Permit |

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief.