

AJIT KUMAR

Plot - 28, KH - 85, Premnagar, Sriyade Gaon, Nandra Kallan, Shikargarh, Jodhpur-342015. MB:6367827318,
Email: ajitjava2@gmail.com

PROFESSIONAL SUMMARY

- Over **18 years** of technical, solution & enterprise architect designer developer polyglot programming experience in multiple programming languages, presentation, business, persistence, data, infrastructure layer Design, development, support activities, executing mission critical system for **Stock Exchange, Bank Lending, Travel, loyalty, Internet of Things, medical, construction business, digital marketing solution, payment, transportation, logistic, regulatory compliance, call center, e-commerce, banking, mortgage, trade, retail, payroll and education domain.**
- Proficient with Software Architect, Design, Coding, Code Review, Testing, good exposure covering the complete SDLC by **analyzing, designing, developing, integrating and testing various business applications in 3- tier, N-Tier, distributed Architecture Algorithm and Data Structure, Big data, Data Processing, VM, Micro-services, Orchestration, API Gateways, REST API, Authentication, Authorization, Streaming, Machine Learning, Deep Learning, NoSQL, CI/CD, ETL and Cloud Architecture.**
- Design and methodology with **UML, Workflows, Use Cases, Agile, Kanban, TDD, BDD, DDD, SOA Event and Message Driven Design.**
- Experienced in **CI (Continuous Integration), CD (Continuous Delivery)** pipelines, strong background in **Build and Release Management and Cloud native Implementation.**

TECHNICAL SKILL

- **Java J2ee:** Collection, Swing, JDBC, JSP, Servlet, EJB, JMS, RMI, XML.
- **UI:** Java Script, HTML, CSS, Ajax, jQuery, AngularJS, Node JS, ReactJS.
- **Polyglot Programming :** C, C++, Go, Groovy, Python, Scala, R, Ballerina, Julia, V and many others.
- **System Programming:** Virtual Machine, Containerization, Programming Language Designing, Compiler, Interpreter, Sql/ NoSql design.
- **OS:** Windows10, Ubuntu18.04, Free BSD, Kali Linux & Redhat Linux , macOS and Cygwin.
- **Web/Full-Stack/Library /Frameworks:** Spring framework, SpringBoot, Struts, Hibernate, JPA, Spring Stack (Boot/MVC/IOC/AOP/data/Batch/Rest/Security/Cloud), Apache Axis, SOAP, Restful API, Spring-fox and Swagger. Akka, Groovy Grail's, Play, Django, Web2Py, Flask, CherryPy, NumPy, TensorFlow, Keras etc.
- **Application/Web servers:** Jboss, Tomcat, Glassfish, BEA WebLogic, IBM WebSphere.
- **Databases:** PostgreSQL 9.1, MySQL 8/6/5, Oracle 9i/8i/10g/19, MS SQL Server 2000/7/14, H2, DB2.
- **IDE:** IntelliJ 18, RAD 7.0, Eclipse, Sublime3, Atom, Visual Studio Code, My Eclipse, NetBeans, JBuilder 4, VisualCafe4, IBM Visual Age for Java2.0, Forte.
- **Architecture & Design:** Enterprise Architecture (UML), java & J2EE Design Patterns, Drool, SOA, WOA, Restful Service Architecture.
- **Design Pattern:** OOAD, J2ee, Micro services, SOLID design pattern.
- **Methodology:** Agile Scrum/Kanban, XP/TDD/BDD/DDD/12 factor Application, Waterfall / SDLC RUP
- **CI/CD:** Bamboo, Jenkins, Hudson, Teamcity, SonarQube, Cygwin, FileZilla, WinSCP, Putty.
- **Build Tools:** Gradle, Maven, Sbt and Ant.
- **Configuration Management:** GIT, SVN and CVS.
- **Cloud/Virtualization:** VMware Tanzu Server, Redhat Open Shift ,AWS, Azure, Rackspace, OracleVM, VMware Workstation.
- **Netflix OSS:** Conductor, Zuul, Openfeign, Eureka, Ribbon, Hystrix.
- **Security, Authentication & Authorization:** OAuth2, JWT, SAML, OPENID.
- **Big Data:** Apache Hadoop, Map Reduce, Spark.
- **AI/ML/Deep Learning:** Spark MLlib, DeepLearning, Weka, Tensorflow, PyTorch.
- **Message and Stream Processing:** Apache Kafka, Storm, Flink, Zookeeper, RabbitMQ and ActiveMQ.
- **NoSQL:** MongoDB, MarkLogic, Cassandra, Neo4J, Redis, Elastic search, Memcached.
- **WCM/ECM:** Adobe AEM, HP Team site Interwoven.
- **DevOps:** Docker, Swarm, Kubernetes, Mesos, Sumologic.
- **R&D:** Algorithms, Data Structure,, OS Kernel, Interpreter, Compiler Cryptography, GC, Cloud, Programming language, SQL NoSql, VM, Blockchain, Big Data, Distributed System, Quantum computing/programming, Artificial, Intelligence Machine Learning etc.

QUALIFICATION

- 2007: MCA (Indira Gandhi National Open University New Delhi).
- 2000: E-Business Certification (IBM) Pentasoft Technologies Chennai (Tamilnadu).
- 1999: MBA (S.N. Sinha Institute of Business Management, Ranchi University, Ranchi (Jharkhand).
- 1996: BSc (Science) SMDRSD College Pathankot, Guru Nanak Dev University Amritsar (Punjab).
- 1989: Intermediate (Dwarka Mahavidyalaya Patna (Bihar).
- 1987: Matriculation (MGA Unch Vidyalaya Bhabanbigha, Barbigha, Sheikhpura (Bihar).

Period	Employer	Last Designation
Sept 2020 - Jul 2021	Collabera Inc	Technical Architect
Nov 2019- Jun 2020	Nityo Infotech Service Private Limited, Bangalore	Technical Architect
Mar 2019-May 2019	Intelliswift Software India Private Limited Pune	Technical Architect
Oct 2016- Jan 2019	Harman International Limited, Pune	Lead Engineer - Product Development
May 2016 – Jun2016	Cystems Logic Pvt Ltd	Java Lead Consultant
Mar 2015 – Mar 2016	Collabera Inc	Consultant Software Engineering
Nov 2012- Sep 2014	Opus Software Solution Private Limited, Pune	Senior Engineer Development
May 2012-Oct 2012	Aliengena Outsourcing Private Limited, Pune	Senior Java Developer
Oct 2010-April 2011	R Systems International Limited, Pune	Senior Systems Analyst
Mar 2010-May 2010	Zensar Technologies Limited, Pune	Senior Software Engineer
Mar 2003 – Feb 2010	Spoorthy Enterprise Infosolutions, Bangalore	Senior Software Engineer
Sept 2000 – Nov 2002	Lotus Infotech Solution India Limited N Delhi	Software Engineer
Sept 1999 – Mar 2000	NewAge Business System Private Limited N Delhi	Marketing Executive

PROFESSIONAL EXPERIENCE

Client: NSE(WIPRO)

Project: NSE Parivartan Portal

Duration: Sept 2020 - July2021

Role: Technical Architect/Collabera Inc.

DESCRIPTION: NSE Parivartan is to build a highly scalable, responsive, nimble, adaptive digital platform that can deliver anytime anywhere omnichannel experience to users of its applications with reimagined customer journeys, built on a foundation of API/microservices that provide scale, fast response times, resiliency and innovation. The goal of the program is to lay a strategic foundation with Digital technology and architecture that will make existing operations more real time and embrace more straight through processing by harnessing technologies like OCR, API and event driven architecture and support innovation to keep up with emerging technologies in the areas of AI/ML, Cloud, Open Source and the values they bring in.

RESPONSIBILITIES:

- Leading the NSE Parivartan projects from Architect and design perspective, breakdown the main component of the application for database design and business logic and UI perspective. Handling multiple module or sub journey eg. AIML/HYNW/AR/SHP/Equity IPO and multiple journey.
- Analysis of the specifications and infrastructure, Business and Understanding the new requirements, existing system and identified the independent reusable services, find-outs business use cases from new requirement, business client engagement.
- Estimation of user story and breakdown it in various task and assigned to team on multiple application. Reviews Design and codes.
- Design of micro service with spring boot based rest API domain driven design, design specification, stability, interoperability, security and scalability of java system architecture.
- Designed and developed new features using Java/J2EE, spring framework, spring security, spring boot, Drool, Rest API, Exception, DTO Conversion, Logging, Junit, Mockito, Angular 9, Tanzu Server, Nginx.
- Involved in Control Layer, Business Layer, Data Access Layer, Repository, Services and Presentation Layer, DevOps activity of the application. Data Migration.

Environment: Java, jdk11, J2EE, Spring 5.0, Spring Boot, Spring security, Web Services, XML, JSON, STS, Oracle, Junit, Maven, Log4j, SLF4J, Angular 9, Jenkins, VMware Tanzu Server and Nginx.

Client: ANZ Institutional Banking

Project: Integrated Customer Lending Platform(ICLP)

Duration: Mar 2020 - June 2020

Role: Technical Architect/Nityo Infotech.

DESCRIPTION: Integrated Customer lending platform application which provide business client the access for their business detail and credit details. The agreement between client and bank on legal covenant based on lending capacity of client business requirement.

RESPONSIBILITIES:

- Leading the projects from Architect and design perspective, breakdown the main component of the application for database design and business logic and UI perspective.
- Analysis of the specifications and infrastructure, Business and Understanding the new requirements, existing system and identified the independent reusable services, find-outs business use cases to extends the existing application requirement, Agile and TDD based.
- Estimation of user story and breakdown it in various task and assigned to team on multiple application. Reviews Design and code reviews.
- Design of micro service with spring boot based rest API domain driven design, design specification, stability, interoperability, security and scalability of java system architecture.
- Designed and developed new features using **Java/J2EE, spring framework, spring security, spring boot, cloud, Rest API, Exception, DTO Conversion, Logging, Junit, Mockito.**
- Created Domain with MongoDB as a separate component document requirement.
- Expertise in React JS framework to develop the and SPA working with React Flux architecture, Redux architecture using complex Object-Oriented concepts in improving the performance of the websites.
- Used for UI various React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept and unit test with mocha.
- Involved in Control Layer, Business Layer, Data Access Layer, Repository, Services and Presentation Layer of the application.
- Distributed team management in terms of technology stack, Infrastructure DEV and QA environment.

Environment: Java, jdk11, J2EE, Spring 5.0, Spring security, Web Services, XML, Json, ModelMapper, ReactJS, Tomcat, IntelliJ, Eclipse, MongoDB, Junit, Maven, Log4j, SLF4J, Openshift, jira, confluence.

Client: ANZ Institutional Banking

Project: Strategic Lending Platform(SLP)

Duration: Nov 2019 - Feb 2020

Role: Technical Architect/Nityo Infotech.

DESCRIPTION: Strategic lending platform application which provide business client the access for their business detail credit memorandum records which contain facility, covenant, security services to corporate.

RESPONSIBILITIES:

- Leading the projects from Architect and design perspective, breakdown the main component of the application for database design and business logic and UI perspective.
- Analysis of the specifications and infrastructure, Business and Understanding the new requirements, existing system and identified the independent reusable services, find-outs business use cases to extends the existing application requirement, Agile and TDD based.
- Estimation of user story and breakdown it in various task and assigned to team on multiple application. Reviews Design and code reviews.
- Take care of micro service design spring boot based rest API domain driven design, design specification, stability, interoperability, security and scalability of java system architecture.
- Designed and developed new features using **Java/J2EE, spring framework, spring security, spring boot, cloud, OAuth2, Jwt, Rest API, Exception, DTO Conversion, Logging, Junit, Mockito.**
- Created Domain with MongoDB document requirement.
- Expertise in React JS framework to develop the and SPA working with React Flux architecture, Redux architecture using complex Object-Oriented concepts in improving the performance of the websites.
- Used for UI various React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept and unit test with mocha.
- Involved in Control Layer, Business Layer, Data Access Layer, Repository, Services and Presentation Layer of the application.
- Distributed team management in terms of technology stack, Infrastructure DEV and QA environment.

Environment: Java, jdk11, J2EE, Spring 5.0, Spring Cloud Feign, Spring security, Web Services, XML, Json, ModelMapper, ReactJS, Tomcat, IntelliJ, Eclipse, MongoDB, Junit, Maven, Log4j, SLF4J, Openshift, jira, confluence.

Client: Affinion Group

Project: Affinion Payment Gateway/Netflix Conductor

Duration: MAR 2019 - May2019.

Role: Technical Architect/Intelliswift Inc.

DESCRIPTION: Orchestration of Rest API Services required to service large customer-based requirement with unified information in one place. To secure and provide centralized information is important for this arrangement to use Netflix conductor as orchestration service.

RESPONSIBILITIES:

- Analysis and brainstorming session with team and various stakeholder on requirement and technical specification, Prioritization of task, creating use cases and design for the required use of **Netflix OSS stack specially conductor**, estimate, infrastructure setup on **DevOps**.
- Analysis of the specifications and infrastructure, Business and Understanding the new requirements, existing system and identified the independent reusable services find-outs business usecases.
- Estimation of user story and breakdown it in various task and assigned to team on multiple application. Reviews Design and architecture of system on various use cases, work flows, code reviews.
- Netflix Conductor requirement are on **Rest based Work flow, task and events** to control the system.
- Wrapper services written on various framework using **Spring Boot, Kong open gateway, Netflix Zuul as alternative, Java Stream, Rest, ORM, AOP, Rest Template, Spring-fox and Swagger**.
- Used **GIT** as source control and Git extension used for committing codes.
- Involved in using **Maven** and **Gradle** to build and deploy multiple application on ubuntu18.04LTS on AWS EC2 instance with **Docker** and configure on **Jenkins and Sonarcube**.

Environment: Java, J2EE, Spring 5.0, Web Services, XML, Hibernate 4.0, Tomcat, Eclipse, Postgres, Kafka, Redis, Maven, Gradle, Log4j, SLF4J, Ubuntu, Docker, WinSCP and putty.

Client: Harman connected Services

Project: Harman IOT SDP

Duration: MAY 2018 – JAN 2019.

Role: Lead Engineer Product Development/Harman Connected Services.

DESCRIPTION:

Gather various device level information like sensor, microwave oven, other electronics devices and stored data information from Kafka and Rabbit MQ with different ingestion and stream level performance on data to various output reporting tools BI, mobile and web. Service delivery Platform (SDP) which provide consumer level information to user.

RESPONSIBILITIES:

- Collect new requirements from the Business, technical architect and design an application with Micro Services on User, Device, Rule Engine and Platform support for multiple device level data information.
- Analysis of the specifications provided by the Business and Understanding the new requirements, existing system and identified the independent reusable services.
- Designed and developed new features using **Java/J2EE, spring framework, spring security, spring oauth2, JWT, spring boot, Rest API, RabbitMQ, Wso2, MMQT, Kafka, Zookeeper, Redis, Exception and logging**.
- Created a custom responsive web application to replace a legacy line-of-business web application using Angular JS SPA Design, HTML and CSS.
- Created Domain with MongoDB document requirement and MySQL with field and validation.
- Involved in Control Layer, Business Layer, Data Access Layer, Repository, Services and Presentation Layer of the application.
- Application implemented using Spring Boot, Rest, ORM, AOP, and JpaTemplate.
- Used **GIT** as source control and Git extension used for committing codes.
- Involved in using **Maven** and **Gradle** to build and deploy the application.
- Created Application **Property Files** and implemented internationalization, db configuration, messages handling and logging framework.
- Used **Junit** to write repeatable tests mainly for junit testing.
- Involved in complete development of **Agile Development Methodology** and used Kanban intermixed tested the application for every iteration.
- Used **Log4j, Slf4j, logback** for logging framework and **Controller Advice to handle global Exception**.
- Responsible for setting up from scratch and maintaining automated **CI/CD** Jenkins, Sonar Cube, MySQL8 and Angular CLI with Ubuntu on VMware.
- DevOps operation requirement as **Docker and Kubernetes** involved for containerization.

Environment: Java, J2EE, JSP, Spring 4.0, Web Services, XML, Hibernate 4.0, Tomcat, Eclipse, MySQL8, MongoDB, Kafka, Redis, Maven, Gradle, Junit 4.0, Log4j, SLF4J, HTML5, CSS, JavaScript, jQuery, AngularJS, Multi-threading, Jenkins, SonarQube, AngularCLI, Ubuntu, WinSCP, putty.

Client: Varian Medical Systems

Project: JDEI Analysis.

Duration: Dec 2017 –Apr 2018

Role: Lead Engineer Product Development/ Harman Connected Services.

DESCRIPTION:

To provide real time data information to medical practitioner in terms of particular cancer patients reports. Streaming the data information from ETL to MongoDB and MS SQL Server for analytical purpose and pass on to dashboard.

RESPONSIBILITIES:

- Analysis and understanding the new requirements, existing system, identified the independent reusable services, and written Junit test.
- Develop rest API with spring framework, hibernate and spring boot with Dao implementation from the information to be **CURD** operated on **Mongodb and MS SqlServer**.
- Kafka topic have been developed for the message and written producer and consumer with the Kafka Template.
- Use zookeeper for the multiple message service block or node **for Kafka producer and consumer** to help build real time pipeline and **setup streaming platform**.
- Developed a multithreading environment for **bulk and batch upload of data ingestion to Mongodb**.
- Customized exception handling with **Controller Advice** and logger mechanism with slf4j, and logback.
- Setup **Jenkins and Teamcity** on windows and Linux with azure.
- Setup **Docker and Kubernetes** on Azure support.
- Created Junit5 unit test cases for existing application.

Environment: J2se8, collection, Spring Rest, Apache Kafka, Apache Spark, Spring Framework, Spring boot, Microsoft Azure, Kubernetes, Docker, Jira, confluence, Teamcity, MS SQL Server 2014, Mongodb, Git, maven.

Client: Dodge Data analysis (construction.com)

Project: DE-Microservices (Content Enrichment Orchestration).

Duration: Aug 2017 –Nov 2017

Role: Lead Engineer Product Development/ Harman Connected Services.

DESCRIPTION:

The various multiple application works on data engineering side for construction firm

RESPONSIBILITIES:

- Analysis of the specifications provided by the client and Understanding the new requirements and identified the independent reusable services and various component responsible for usability.
- Designed and developed Application based on **Spring Framework, Hibernate, Webservices and Junit**.
- Integrating **GATE API calls in JAVA API** for Enrichment.
- Retrieval of XML Spec from PNR Oracle Database using spring batch.
- **Amazon S3** file download by spring batch Cloud.
- CRUD Operation Microservices for Enrichment file maintenance Generic JAXB Parser, converting XML to Java Model & unmarshalling.
- Retrieval Micro Service for Enrich Content from Mongo DB. Crud Operation Microservice for Enrich Content to Mongo DB.
- Orchestration job for SQS writer when condition meet with oracle queries.
- Responsible for **Jenkins setup** and build and log analysis for overall application developed with **sumologic**.

Environment: J2se8, collection, Oracle, MySQL, Mongodb, Marklogic, Tomcat 9, GIT, Hibernate, Spring Framework, Spring boot, batch, Jenkins, Amazon AWS S3, SQS, Sumologic, maven, Gradle, Restful web Services, Bitbucket, Jira, confluence.

Client: Dodge Data analysis (construction.com)

Project: DE-Microservices (QuickBase/FOX/MSG/GPD/API/PHL)

Duration: Jan 2017 –Jul 2017

Role: Lead Engineer Product Development/ Harman Connected Services.

DESCRIPTION:

The various multiple application works on data engineering side for construction firm.

RESPONSIBILITIES:

- Effectively interacted with team members and business users or stakeholder from different regions for requirements capture and Analysis transform it into **Design Architecture document**.
- Created the technical documentation including **the requirement specs, Design Architecture, the HLD, LLD and unit test cases** initially and then extended as per requirement.
- Worked with **groovy as language platform and grail as web framework**, designed around **DDD**.
- QuickBase and Fox are two new microservices to be developed around **various grail plugins spring, hibernate, spring security, GORM, Swaggydoc, quartz and email**.

- Design entity based DDD structure and GORM, DAO, service packages with exception and logging handling
- Worked on Integration test and junit test for the various microservices.
- **Setup bamboo build** for various micro services enhancement.

Environment: J2se8, collection, HTML, Java Script, CSS, Grail, Groovy Restful web Services, Bitbucket, Jira, confluence, Jenkins, Oracle, MySQL, Mongodb, Marklogic Tomcat 9, GIT, Hibernate, Spring Framework, Gradle, Grail Plug-in, Amazon AWS S3.

Client: Dodge Data analysis (construction.com)

Project: DE-Microservices (Planroom pro).

Duration: Oct 2016 –Dec 2017

Role: Lead Engineer Product Development/ Harman Connected Services.

DESCRIPTION:

Planroom Pro as an application looks for the data analytic of Construction business product on various service format like SpecShare, buildshare marketshare etc.

RESPONSIBILITIES:

- Effectively interacted with team members and business users or stakeholder from different regions for requirements capture and Analysis transform it into Design Architecture document.
- Groovy and grail environment intensive platform.
- Build set up with bamboo for various microservices enhancement.
- Participated in designing phase and was involved in drawing **Sequence diagrams, State Diagrams, Class Diagrams.**
- New microservices developed around **various grail plugins spring, hibernate, spring security, GORM, Rest API, Swaggerdoc, quartz, job scheduler, and email.**
- Worked on Integration test and Junit test for the various microservices.
- **Build set up with bamboo** for various micro services enhancement.

Environment: Java, collection, HTML, Java Script, CSS, Groovy, Grail, Restful web Services, Bitbucket, Jira, confluence, Jenkins, Oracle, MySQL, Mongodb, Marklogic Tomcat 9, GIT, Hibernate, Spring Framework, Gradle, Grail Plugins.

Client: Adidas Germany/Spain

Project: Adidas Footwear Costing Tool

Duration: May 2016 –Jun 2016

Role: Java Lead Consultant/ Cystemslogic India private ltd.

DESCRIPTION:

Footwear costing tool is an application, which has designed to relate cost breakdown document at model level. It can search different product view bill of material price at BoM level Display cost summary Bill of labor and treatment for the display of costing for each component of make.

RESPONSIBILITIES:

- Responsible for creating of **Action classes, JSPs, Model** classes.
- Configured **Spring Framework** to implement MVC design patterns.
- Worked on **Hibernate** object/relational mapping according to database schema.
- Implemented cache mechanism with **hibernate and EHcache.**
- Developed and enhanced applications functionality by writing business logic of controllers, services and DAO layers for different modules.
- Created enterprise level, scalable, modular and performant AngularJS applications. Utilized Type-script, HTML5 and CSS, JSON and integrated REST API.
- Worked with Custom directive, Controller, /service filter modules of Angular JS.
- Applications Version controlling was accomplished using SVN.
- Built project using Apache Maven and Jenkins build scripts.
- Performed application level logging using log4j for debugging purpose and customized exception handling.

Environment: Java, collection, HTML, Java Script, CSS, Angular JS, Bower, Gulp, Node.js, Restful web Services, Tomcat 9, GIT, Hibernate, Spring Framework.

Client: MasterCard

Project: MasterCard Priceless Causes.

Duration: Nov 2015 –Mar 2016

Role: Consultant Software Engineering/ Collabera Inc.

DESCRIPTION:

Priceless cause launch for donation throughout world, countries based on charities to help underprivileged and deprived people to improve life. To manage a big application overall working through SDLC area and

designing and developing cloud environment for Dev, QA and Production Environment.

RESPONSIBILITIES:

- Worked on java-based content management system AEM6.1 for components and component versions authoring and package deployment on Sling Server.
- Design application requirement in terms of workflows and on design pattern, use cases, class diagram, sequence diagram, state diagram.
- Involved in the design and implementation of the architecture for the application using OOAD, UML design patterns and Created Bean Classes, Delegator Classes, Dao Classes, Service Classes, Util Classes, and controller.
- Used **Spring JdbcTemplate for Data Access**.
- Used Spring AOP for transaction and Rest API with spring.
- Followed Agile Scrum development methodology by coordinating with product owner, development team, QA, Content and UI with Onsite team.
- Developed Action class and Action Form for business logic with support of spring framework and Presentation.
- Data Operations performed using Spring **ORM wiring with Hibernate** and Implemented **Hibernate Template and criteria REST API** for Querying database.
- Involved in design and development of server-side layer using XML, JSP, JDBC, JNDI, EJB and DAO patterns using Eclipse IDE.
- Extensively used JavaScript to provide dynamic User Interface and for the client-side validations.
- Extensively used Spring MVC architecture for the application development.
- Designed rich user interface application using AJAX, Java Script, CSS, and HTML.

Environment: J2se7, Adobe AEM, JSP, Servlet, HTML, Java Script, CSS, Apache Sling, Restful, Jboss5, SVN, GIT, Hibernate, Spring, bamboo, component ESB. Cloud with VMware. Admin and development.

Client: MasterCard

Project: MasterCard Brand Center.

Duration: Sept 2015 –Nov 2015

Role: Consultant Software Engineering/ Collabera Inc.

DESCRIPTION:

WSC various application to manage a big application.

RESPONSIBILITIES:

- Worked on java-based content management system HP Team Site.
- Design application requirement in terms of workflows and on design pattern, use cases, class diagram, sequence diagram, state diagram.
- Involved in the design and implementation service and controller.
- Used Spring JdbcTemplate for Data Access.
- Followed Agile Scrum development methodology by coordinating with product owner, development team, QA, Content and UI with Onsite team committed and deploy codebase to repository.
- Developed Action class and Action Form for business logic with support of spring framework and Presentation.
- Data Operations with Spring ORM wiring with Hibernate and Implemented Hibernate Template and criteria REST API for querying database.
- Involved in design and development of server-side layer using XML, JSP, JDBC, JNDI, EJB and DAO patterns using Eclipse IDE.

Environment: J2se7, HP Interwoven Team Site, HTML, Java Script, CSS, Jsp, Servlet, Apache 2 HTTP Server, Restful, Web Sphere Application server 6, 7, Jboss4, SVN, GIT, Struts, Hibernate, Spring, Offer Platform, Admin and development.

Client: MasterCard

Project: MasterCard Priceless Causes.

Duration: Jul 2015 –Aug 2015

Role: Consultant Software Engineering/ Collabera Inc.

DESCRIPTION:

Priceless cause launch for donation throughout world-included countries-based charities to help underprivileged and deprived people to improve life. To manage a big application overall working through SDL area and designing and developing loud environment for Dev, QA and Production Environment.

RESPONSIBILITIES:

- Worked on java-based content management system AEM6.1 for components and component versions authoring and package deployment on Sling Server.
- Design application requirement in terms of workflows and on design pattern, use cases, class diagram, sequence diagram, state diagram.
- Involved in the design and implementation of the architecture for the application using OOAD, UML design patterns and Created Bean Classes, Delegator Classes, Dao Classes, Service Classes, UTIL Classes, and controller.
- Used Spring Jdbc Template for Data Access.
- Used Spring AOP for transaction and Rest API with spring.
- Followed Agile Scrum development methodology by coordinating with product owner, development team, QA, Content and UI with Onsite team.
- Developed Action class and Action Form for business logic with support of spring framework and Presentation.
- Data Operations performed using Spring ORM wiring with Hibernate and Implemented Hibernate Template and criteria REST API for Querying database.
- Involved in design and development of server-side layer using XML, JSP, JDBC, JNDI, EJB and DAO patterns using Eclipse IDE.
- Extensively used JavaScript to provide dynamic User Interface and for the client-side validations.
- Extensively used Spring MVC architecture for the application development.
- Designed rich user interface application using AJAX, Java Script, CSS, and HTML.

Environment: J2se7, Adobe AEM, Jsp, Servlet, HTML, Java Script, CSS, Apache Sling, Restful, Jboss5, SVN, GIT, Hibernate, Spring, bamboo, component ESB and EOP. Cloud with VMware. Admin and development.

LIST OF PAST PROJECTS

- **MasterCard Priceless Cities** - Collabera Inc Pune **Client** Mastercard USA
- **EMERALD** - Opus Software Solution Private Limited Pune **Client** Western Union USA.
- **Real Time Risk Analysis**- Opus Software Solution Private Limited Pune **Client** Western Union USA.
- **WUCSSA-UCD** - Opus Software Solution Private Limited India Pune **Client** Western Union USA.
- **Drivers Files** - Aliengena Outsourcing Private Limited India Pune **Client** Net Radius USA.
- **Trade Sanction Capture Application (TSCA)** - Rsystems International limited **Client** Barclays UK.
- **Investec Proactive** – Zensar Technologies Pune Client Investec South Africa.
- **Business Quantum Integrator** – Spoorthy Enterprise InfoSolutions Bangalore **Client** SISL Bangalore.
- **Financial Trade Equilibrium** –Spoorthy Enterprise Infosolution Bangalore **Client** GEISINDIA Bangalore.
- **FCI eCatalogue** – Spoorthy Enterprise InfoSolutions Bangalore Client SISL Bangalore.
- **Aglient Epsg System** – Spoorthy Enterprise Infosolution Bangalore **Client** SISL Bangalore.
- **AnetSafe** – Spoorthy Enterprises Infosolution Bangalore **Client** GEISINDIA Bangalore.
- **People Choice Home Loan** – Spoorthy Enterprises Infosolution Bangalore **Client** GEISINDIA Bangalore.
- **Retail Finance Suite** - Spoorthy Enterprise Infosolution Bangalore **Client** SISL Bangalore.
- **Payment Delivery System** – Spoorthy Enterprise Infosolution Bangalore **Client** SISL Bangalore.