**Sai Santoshi B**

**Sr. Java Full Stack developer**

**Email: sainagavenkatab@gmail.com**

**Phone # (682)-271-9697**

**Professional Summary:**

* Over 8+ years’ experience in Back end and Front-end development offering extensive professional working experience in Linux, high-transaction, and Agile development environments. To succeed in an environment of growth and excellence and let me work on the leading areas of technology, a job that gives me opportunities to learn, innovate and enhance my skills and strengths in conjunction with organization goals and objectives.
* Worked on adding new field in the schema with **GraphQL** and fixing few bugs in the same area.
* Expertise in designing and developing Web Applications involving **Servlet, JSP, EJB, XML, JDBC, Struts, Spring, Hibernate**, etc.
* Expertise in developing **Java/J2EE** applications on IDE’s including **Eclipse, Rational Application Developer (RAD) and IntelliJ.**
* Extensive experience in developing and deploying applications on **Web Logic Application Server, JBoss, Web Sphere, and Tomcat.**
* Used **Spring Transaction Management** extensively and **Spring JDBC** in persistence layer that is capable of handling high-volume transactions.
* Used **Core HTML5, Vanilla JavaScript, CSS, Bootstrap**, to build the entire web application.
* Strong working experience in coding using concepts like **Multithreading, Collections, Serialization, Synchronization, Exception Handling and Database Connections**.
* Skilled in implementing **Service Oriented Architecture (SOA)** using **XML** based W**eb Services (SOAP/WSDL), Rest and RESTful Web Services.**
* Proficient in **OOA Technologies** developing Use Cases, Activity Diagrams, Sequence Diagrams, and Class Diagrams.
* Good Experience in batch or stream processing **systems (Apache Spark or Flink or Akka or Storm or Spring Batch)**
* Proficient in **Amazon Web Services** provisioning and profound knowledge of AWS services.
* Strong working knowledge of Database Programming, using and maintaining **SQL**, **PL/SQL, Triggers and Stored Procedures**.
* Experience working with different **SDLC (Software Development Life Cycle)** including Requirement gathering, Analysis, Design, Coding, Testing and Implementation like **AGILE (SCRUM), TDD, and Waterfall Models.**
* Worked extensively with **JAVA 8** features like Time API, Functional Interfaces, Completable Future, Optionals, Multithreading, Transaction Management, Exception Handling, Collection API.
* Offers experience implementing **Microservices Architecture, Spring Boot and Spring Microservices.**
* Experience in using **SCM/Version Control Management** Tools like **SVN, GIT, GitHub, and Rational ClearCase.**
* Responsible for estimating the cluster size, monitoring, and troubleshooting of the **Spark databricks** cluster
* Handled operations and maintenance support for **AWS** cloud resources, including launching, maintaining, and troubleshooting **EC2 instances, S3 buckets, Auto Scaling, DynamoDB, AWS IAM, and Elastic Load Balancers (ELB) and Relational Database Services (RDS).** Also created snapshots for data to store in **AWS S3.**
* Experience in database design and development of **PL/SQL** stored procedures and packages in relational databases like **Oracle 9i / 10 / 11g, SQL Server 2005/2008, DB2, MySQL,** and good hands-on experience in implementing designing, and developing **NoSQL** Databases like **MongoDB.**
* Developed various screens for the front end using **React JS** and used various predefined components from **NPM** (Node Package Manager) and **Redox** libraries.
* Designed and developed highly scalable, available, fault-tolerant, highly secured, distributed infrastructure (IAAS) using **2 EC2 instances, S3, EBS, API Gateway, Elastic Beanstalk, ECS.** Experience in configuration management tools like **Puppet, Chef, Docker** and used **AWS SDK** for connection to **Amazon S3 buckets** as it is used as the object storage service to store and retrieve the media files related to the application.
* Utilized **Kotlin** for developing microservices and the Spring Boot framework to create scalable and efficient service-oriented architectures.
* Developed common **Flink** module for serializing and deserializing **AVRO** data by applying **schema**
* Widely used various open-source **MVC** architecture like **Struts 2.0, Spring MVC, and Object Relational Mapping (ORM) Frameworks** like **Spring JPA with Spring Data, Hibernate, IBatis MyBatis, and Spring JDBC.**
* Experience in **Transaction usage, Servlets, JMS, Java Beans, Web Services, Multithreading Executor Services.**
* Utilized **Firestore** to provide serverless, scalable, real-time cloud database solutions.
* Expertise in implementing **Core Java SE 8** concepts like **Streams API, Lambda functions, Functional programming, and Generics.**
* Experience in integration tools like **Spring Integration, Mule ESB, Apache CXF, and Apache Camel** to integrate the enterprise application technologies with existing **JVM environments.**
* Extensive experience in developing web applications using **HTML5, XML, XHTML, DHTML, CSS, CSS3(Sass, Less), Bootstrap, JavaScript, DOM, jQuery, Ajax, JSON, and JSP.**
* Strong experience with **EJB**, Struts, Spring Boot, Spring framework implementing modules: **Spring MVC, Spring Boot, Spring IOC, Spring IO, Spring AOP, Spring Security, and Spring Data.**
* Experience in implementing and deploying **Java EE design patterns** such as **Singleton, Abstract Factory, DAO, DTO, and Business Delegate** in the Development of **Multi-Tier distributed Enterprise Applications.**
* A good amount of hands-on experience developing server-side JavaScript frameworks using **Node JS (Hapi JS, Express JS)** to build event-driven, non-blocking i/o model web applications.
* Strong experience in building applications using the JavaScript Mean stack: **MongoDB, Angular JS, Express.js, and Node.js.**
* Used **Spark SQL** for reading data from external sources and processes the data using **Scala** computation framework
* Strong experience developing **Dynamic Single Page Application (SPA)** using **MEAN (Mongo, Express Angular, and Node)** full-stack development tool kit.
* Expertise in developing **SOA (Service Oriented Architectures)** and Microservice architectures using **J2EE** web services based on **Restful (JAX-RS), SOAP(JAX\_WS), JAX-RPC, and JAXR (Java API for XML Registries)** using frameworks like **Apache CXF, Jersey, Apache Axis.**
* Unit tested web services using **Junit, Mockito Easy mock, Spring Junit Runner, Spock, Testing,** and achieved **Test-Driven Development (TDD) goals.**
* Good knowledge in building real-time dashboard applications using **Splunk, Elastic Search, and Logstash (ELK)** to profile and monitor the streaming data of the application.
* Experience in **Spring Security Framework** for User Access Management, **JWT token-based authentication**, and involved **OAuth 2.0** configuration for authentication and authorization.
* Developed real-time dashboard applications for visualization and analytics on **Apache web servers** using **Kibana, Splunk, Grafana, SumoLogic,** and New Relic integrated with **DataDog.**
* Extensively used **Spring IOC** to inject objects based on selecting components like setter injection and Interface injection to manage the object references.
* Good understanding of Server-side JavaScript structures like **NodeJS, Hapi.JS, Express.JS.**
* Utilized SAP BTP services such as **SAP HANA Cloud**, **SAP BTP** Mobile Services, **SAP BTP Workflow Management**, and SAP BTP Identity Authentication.
* Experience in using **NPM** and **BOWER** packages and Dependency management.
* Excellent **communication and interpersonal skills** and an excellent team player with the ability to work independently.

**Technical Skills:**

|  |  |
| --- | --- |
| **Languages J2EE Technologies** | **Java JDK 1.6/1.7/1.8, UML, XML, XSL, XSLT, Servlets, JSP, JDBC, JPA, EJB** |
| **Application/Web Servers** | **Apache Tomcat, IBM WebSphere, WebLogic, JBoss** |
| **IDEs** | **Eclipse, Oracle Developer, RAD** |
| **Web Technologies** | **HTML, CSS, Bootstrap** |
| **Frameworks** | **Spring, Struts, Hibernate** |
| **Database** | **Oracle, MySQL, SQL Server, DB2** |
| **Design Patterns** | **DAO, MVC, Session Facade, Singleton** |
| **Operating Systems** | **Linux, Unix, Windows** |
| **Configuration Management** | **Git, Maven, Jenkins** |

**Professional Experience:**

**Client: Verizon, Baltimore, MD Nov 22 -Present**

**Role: Sr. Java Developer**

**Responsibilities:**

* Worked with **KAFKA Zookeeper** for managing the cluster with broker/cluster technology.
* Configured **JBOSS Application server** and used **Oracle database** with **Hibernate ORM framework** and used the functionalities of **Hibernate's second-level EHCache.**
* Employed Entity Framework, which serves as an **Object-Relational Mapping (ORM)** framework, to facilitate database interactions and data modeling within **ASP.NET** applications.
* Worked on utilizing the **SAP Business Technology Platform's (BTP)** capabilities for a range of enterprise-level solutions by integrating its services into the current architecture.
* Developed the utilizing of development tools and resources provided by SAP BTP, such as SAP Fiori and the SAP Cloud Application Programming Model (CAP), apps and services.
* Implemented Microservices architecture with **Netflix, Spring Eureka, Spring Ribbon** using **Spring Boot** to provide client-side load balancing in calls to other Microservices, making applications into smaller chunks and the **Spring Hystrix circuit breaker** and for the fail-safe.
* Worked on building web applications using **ASP.NET** for creating dynamic and data-driven websites.
* Created and maintained microservices in **Kotlin** as part of the current application structure, capitalizing on Kotlin's succinct and expressive language features.
* Proficient in both **ASP.NET** Web Forms and **ASP.NET MVC** with experience in designing and developing user interfaces and server-side logic.
* Used **Firestore's security guidelines** to limit access to data and maintain data privacy and integrity.
* Developed intricate security rules to control access to data according to user roles and permissions.
* Wrote **Drool rules** in both rule flow and drooled fusion for fetching the facts from the database.
* Employed **GKE** to oversee container orchestration, scale resources as needed, and maintain load balancing, thus guaranteeing the application's robust availability and scalability.
* Designed the user interface screen and its functionality as per user requirements and developed **RESTful Web services** in **Mule ESB** based on **Service Oriented Architecture (SOA).**
* Implemented security measures and compliance standards as per **SAP BTP's** security guidelines to ensure data privacy and integrity.
* Designed and developed **Flink pipelines** to consume streaming data from **kafka** and applied business logic to massage and transform and serialize raw data
* Used different transformers, exception handling, testing & Security of Mulesoft ESB endpoint through **OAuth**.
* Designed and developed efficient user Interaction screens using **HTML5, CSS3-SASS, and Twitter Bootstrap CSS framework** and media queries to create responsive web pages.
* Created dynamic schema design through **NoSQL MongoDB** by writing rich queries and achieved data in a collection to be distributed across multiple systems for horizontal scalability as data volumes increase through **Sharding**.
* Implemented **Kotlin Coroutines** for handling concurrent requests and I/O operations.
* Hands-on experience on **Dump Analysis** and thread Dump common problem patterns **(Thread race, deadlock, hanging IO calls, garbage collection / OutOfMemoryError problems, infinite looping, etc.).**
* Implemented **Spring Netflix Zuul API gateway** and **Eureka service registry** for reverse proxy and **Dynamic service discovery** of APIs.
* Developed the single-page application following **Agile Scrum**, participated in daily standups, sprint reviews, Kickoffs, and used Jira for project management.
* Integrated **Firestore** with various front-end frameworks such as React, Angular, or Vue.js, and developed back-end services using **Node.js**, Python, or other compatible technologies.
* Involved in **Software Development Life Cycle** for gathering requirements, Analyzing, Designing, Developing, and Testing applications using Agile methodology.
* The application is built in **Micro Service Oriented Architecture** using **MEAN 4+ (Mongo, Express Angular 8.0 and Node) stack** and developed Single Page Applications **(SPA).**
* Developed multiple **Angular 11.0** components that are compatible with the latest versions of typescript, angular **CLI.**
* Configured Spark Streaming to receive real time data from the **Apache Kafka** and store the stream data to **HDFS** using **Scala**
* Implemented **Java11** features like **Lambda expressions, Streams, filters, pipelines, Optional Interfaces, etc.**
* Executed unit and integration tests for **Kotlin modules** by employing testing tools such as **JUnit**, **MockK**, and **Spek**, guaranteeing the dependability and resilience of the **Kotlin-driven code.**
* Hands-on experience using **ODM frameworks** to connect asynchronous environments with **Mongoose Connector** and **Cassandra Node Driver**.
* Utilized **Google Kubernetes Engine (GKE)** to deploy microservices, harnessing Google's infrastructure for the operation and administration of containerized services.
* Implemented a 'server less' architecture using **API Gateway, Lambda, and DynamoDB** and deployed **AWS Lambda** code from **Amazon S3 buckets**. Created a Lambda Deployment function and configured it to receive events from your S3 bucket.
* Developing micro services using Java **Spring Boot** and **Golang** with Dockers deployments
* Worked with CI/CD pipelines, such as Azure DevOps, to automate the build and deployment processes for **ASP.NET** applications.
* Implemented **Spring Circuit breaker pattern**, integrated **Hystrix dashboard** to monitor Spring microservices.
* Participated in code review and mentoring sessions and used **GIT** as version control and **GITBash** for **GIT interactions**.
* Performed manual and regression testing using **JIRA X-RAY** tests, writing the scenarios.
* Responsible for migrating existing modules in **IBM MQ** to **Apache Kafka** and creating **Kafka adaptors** for decoupling the application dependency.
* Experience in **Java11** features like **Parallel Streams, Lambdas, functional interfaces, and filters.**
* Used **Cassandra** for storing internal statements and reports and worked extensively in Development which includes updating and retrieving data internally from the back-end Cassandra.
* Implemented **AWS solutions** using **E2C, S3, RDS, EBS, Elastic Load Balancer, Auto scaling groups, Optimized volumes, and EC2 instances** and created **monitors, alarms, and notifications for EC2 hosts using Cloud Watch.**
* Data pipeline with **Kafka** producers **(NodeJS)** streaming data into large scale **Kafka clusters**, events being consumed by large **scale** **Spark/Flink** consumers.
* Configured and managed various **AWS Services**, including **EC2, RDS, VPC, S3, Glacier, CloudWatch, CloudFront, Route53, SQS, SNS, etc.**
* Experience in building isomorphic applications using **React.js** and **Redux** with **GraphQL** on the server-side.
* Experience in working with GraphQL queries and use the **Apollo GraphQL library**.
* Utilized **Kotlin** for implementing various server-side components, including **RESTful APIs** and microservices, following **Agile methodologies** and tracking tasks and issues using **JIRA**.
* Managed the installation of programs and services on **SAP BTP**, making use of its cloud infrastructure and scalability to ensure dependable and effective operation.
* Experience working with (consuming) **REST or GraphQL APIs** via client-side **JavaScript or server-side via NodeJS**.
* Programmed **J2EE application** to manage transaction reports for **Oracle Financials Application Processes.**
* Authenticating Users to provide security to **RestFul web services** using **OAUTH 2.0.**
* Worked on UI testing with **Karma, Jasmine, Protractor for Angular, Mocha, and Chai for React JS and Backbone JS.**

**Environment:** Java, Angular 11.0, J2EE, Git, Spring Boot, Hibernate, Core Java, Rest, Web Services, CSS, Eclipse RCP SASS, WSDL, JIRA, JMS, PostgreSQL, AWS, Spring Cloud, Spring batch, PCF, Apache JMeter, jQuery, JUnit, Docker, Maven, Jenkins.

**Client: Fidelity, Providence, RI Aug 2021 – Oct 2022**

**Role: Sr. Java Developer**

**Responsibilities**

* Developed and maintained **Kotlin-based microservices** for data extraction, transformation, and loading (ETL) processes, capitalizing on **Kotlin's succinct syntax** and expressive features for improved code quality and maintainability.
* Extensively utilised the methods available in async library like **async.parallel(), async.waterfall(), async.whilst(), async.eachof()** etc to make the Oracle database transactions.
* Developed the functionalities under **Agile Methodology**, **JIRA processes** and used **JIRA** for task assignment, bug tracking and fixture.
* Used **rxjs 6** of **Angular 6** with the new methods and the new importing style according to the package structure change in Angular 6.
* Experience in developing various Web applications using **Monolithic architecture** using the technologies like **Servlets, JSP, Structs, JSF, Spring I/O, Spring REST, Spring Security.**
* Integrated **RxJava** and **RxJS** into Kotlin-based modules to manage asynchronous events and data streams, improving the application's responsiveness and enhancing data processing efficiency.
* Integrated third party grids into the Angular app like **ag-grid, handsontable** etc .
* Developed several reusable custom elements using the Angular elements available in **Angular 6**.
* Expertise in implementing **Angular 5** concepts like **Angular-animate, Angular-cookies, Angular-Filter, Angular-Mocks, Angular-sanitize.**
* Expertise in developing apps using Angular 6 custom elements (Angular Elements), **rxjs 6 new pipe() operator and Angular CLI 6 commands ng update, ng add.**
* Managed the Angular state using **rxjs** powered state management solution **NGRX**.
* Extensively utilized the Observables to handle the asynchronous events in the application.
* Worked with **Reacts** lifecycle methods (**component Did Mount**, **should Component Update**, **component Will Unmount),** React**-Router** techniques.
* Utilized the **oracledb** module in **node js** to connect, make database **CRUD operations**, execute oracle database package functions and stored procedures.
* Integrated frameworks to match security rules like **drools** with **Flink CEP** patterns in a single data Stream
* Unit testing is done using the **jasmine** for the code written using the **Angular framework.**
* Created the server in **node js** using the **Express middleware**.
* Creation and deployment of Spark jobs in different environments and loading data to **NoSQL database Cassandra/Hive/HDFS**. Secure the data by implementing encryption-based.
* Implemented **ES6 promises** and **ES7 async** wait for various database and third-party API calls.
* Implemented the web application using Full Stack technologies (**Oracle DB, Express, Angular 6, Node.js)** along with **HTML5, CSS3, JavaScript, jQuery, Bootstrap and other web technologies.**
* Executed the persistence layer using **Hibernate** that uses the POJOs to represent the persistence database tuples.
* Designed database schemas and created various **triggers, cursors, Oracle sequences, Oracle PL/SQL packages** in the Oracle database.
* Developed a **custom logging microservice** using the technologies **Angular 6, Node js and Oracle DB** which can be Integrated into the existing application modules to log all the actions performed on the files like **Approve, Cancel, Export** etc.
* Utilized **node-jsonwebtoken module** to digitally sign and verify the tokens for API authentication mechanism.
* Utilized **job scheduler Appworx** to schedule the calls to third party API and oracle database function, stored procedure calls.
* Utilized **Kotlin** for scripting and automation tasks, including job scheduling using Appworx and automatic API documentation generation using **Swagger.**
* Utilized the **Nginx server feature** reverse proxying to direct certain requests to the module running on a different APPService instance.
* Developed a **Query** able State for **Flink** by **Scala** to query streaming data and enriched the functionalities of the framework
* Created **Azure Application** Insights for track user activities and geographical count on users logged in to application. Utilized **OpenTelemetry** to customize user information and dashboard display in Application Insights. Created alerts for specific log messages in APPInsights.
* Configured **Office 365** in azure to send email notifications for any alerts configured.
* Worked with **Apigee gateway** to Handle the Authentication and Authorization for the microservices before the requests reaches APIs.
* Followed **TDD** with the help of cucumber testing framework to test the APIs developed in **nodejs** using the **Gherkin language, Mocha, Expect library.**
* Used **Continuous delivery / Continuous Integration (CD/CI) tool Jenkins** to build the project upon passing the test cases written using cucumber.
* Deployed the application from **jenkins** to the **Nginx** running on AppService instance using the **SSH protocol and rsync utility.**
* Used **GITLAB** for Version Control to maintain merge request policy with different branch for different environments.
* Used **SAP BTP** services to meet business needs and specifications, including SAP **HANA** Cloud, **SAP BTP** Mobile Services, **SAP BTP Workflow Management**, and **SAP BTP** Identity Authentication.
* Utilized the **static content delivery** and caching features of **Apigee gateway**.
* Hands-on experience working with Terraform scripts and using Azure resource modules. Automated **app Service scaling options** using **Terraform scripts** for azure app services.
* Created Azure Cloud Front **url, WAF server** for app services and configured Azure Traffic Managers to multiple instances of app services.
* Used **Splunk** for automated logging of error messages.

**Environment**: HTML5, CSS, Angular 6, NodeJS, ExpressJS, JWT, OAuth 2.0, JIRA, GITLAB, Jenkins, HTTP/HTTPS, Firebug, Jasmine, Mocha, Cucumber, postman, Splunk, swagger API, Agile Methodology, Oracle, PL/SQL, ETL, Nginx, Apigee Gateway, Microsoft Azure.

**Client: Finley Technologies, San Francisco, CA Dec 2019 – July 2021**

**Role: Full Stack Java Developer**

**Responsibilities**

* Developed application on **Spring framework** by utilizing its features like **Spring Dependency injection, Spring Beans, Spring Security, Spring JPA, Spring Web flow using MVC.**
* Worked on **Spring Framework** handling major concepts like **Dependency Injections, Spring IoC Containers, Transaction Management Declaratives (annotations based).**
* Deployed the **drools rules** as a service in the **J2EE stack environment.**
* Wrote **SQL Queries**, **PL/SQL** stored procedures, triggers, packages on Oracle database.
* Configured **Hibernate's second-level cache** using **EH cache** to reduce the number of hits to the configuration table data.
* Implemented security functionality for various projects using **Site minder (SSO**).
* **HibernateORM framework** is used to interact with databases through **Hibernate query language (HQL).** And worked with the **Hibernate EH Cache technique** for the critical objects in the application.
* Used **Backbone JS** to utilize its rendering functions and create controllers to handle events triggered by clients and send requests to the server.
* Developed an automated application using **JMS** for messaging and **JNDI** to interact with the server.
* Configured and managed public/private cloud infrastructure utilizing **Amazon Web Services like Amazon Ec2, Amazon S3.**
* Configured **Jenkins** to handle application deployment in the **Pivotal Cloud Foundry (PCF) server** and integrate with **GitHub** version control.
* Implemented **ODBC**, which is used for connecting to the Oracle database.
* Used **Maven build tool** to deploy the application on web servers, i.e., **JBoss**.
* Unit, functional, end-to-end testing is achieved using the **TestNg framework**.
* Integration testing methods and Behavioral driven testing in the application are implemented using **Selenium and Cucumber**, respectively.
* Used **HTML5, CSS, jQuery, Ajax** and performed client-side validations using JavaScript.
* Implemented **web interface (UI)** for end-users using **AngularJS**, which has migrated from the existing **BackBone JS** application.
* Used **Spark** and **Scala** for developing machine learning algorithms which analyses click stream data
* Designed the user interface screen and its functionality as per user requirements and developed **RESTful Web services** in **Mule ESB** based on **Service Oriented Architecture (SOA).**
* Effectively used **Angular Directives, filters, declarative templates, service providers, and context-aware communication.**
* Developed a set of application functionality using **CRUD (Create, read, update, delete)** features of **Backbone.js.**
* Performed **AngularJS** end-to-end testing using the **Protractor framework**.
* Used **backbone.js** as Model, **Widgets** as Controller, and **jQuery** template as view.

**Environment**: Angular JS, HTML5, CSS3, AJAX, Bootstrap, JSON, XML, Active MQ, JMS, Hibernate, DB2, SOAP-AXIS2, Restful services, JAX-RS SOA, Eclipse Java EE IDE Neon, Jenkins, Git, Log4j, DB2, Grunt, Jasmine, JBoss, Jenkins, OpenShift, Drools, Maven, TestNg, Protractor, Grunt, Selenium, Cucumber, WADL.

**Client: Talentica Software India Private Limited, Hyderabad, India July 2017 – Dec 2019**

**Role: Java developer**

**Responsibilities**

* Involved in various phases of **Software Development Life Cycle (SDLC)** on the application like Requirement gathering, Design, Analysis and Code Development.
* Developed and implemented the **MVC Architectural pattern** using **STRUTS 2.x framework.**
* Used **Azure Functions** to integrate applications and run backend processes according to schedules without provisioning/managing servers.
* Implemented **Spring Boot** to create a **CRUD** operation in the backend for our React-fronted application.
* Expertise in implementing **MVVM** architecture on client side using **Angular 2.x** and above versions with **typescript 2.7**.
* Implemented **POJO** based action by **STRUTS** and utilized various Tag Support given by the **STRUTS 2.x**. Implemented interceptor which is invoke at preprocessing and post processing of a request in STRUTS 2.x.
* Implemented **OGNL (Object Graph Navigation Language)** of **STRUTS 2.x** to simplify the accessibility of data stored in the ActionContext.
* Created Actions and action mappings for **Struts** and consumed data from backend to display on the UI template pages.
* Developed **UI pages** using **HTML5, CSS3, JavaScript, jQuery, AJAX and JSON.**
* Developed **client-side validation** code using **Javascript** and **JQuery**.
* Loading data from Text Files to Database by using SQL Loader.
* Implemented **IBM WebSphere Application Server** to deploy the application.
* Worked with **Log4J** to capture the log that includes runtime exceptions.

**Environment:** HTML5, CSS3, JavaScript, JQuery, MVC Architectural, STRUTS 2.x, SQL Loader, IBM WebSphere, Log4J.

**Client: Micro Pyramid Informatics Pvt Ltd, Hyderabad, India March 2015 -Jun 2017**

**Role: Java Developer**

**Responsibilities:**

* Configured **Struts-config.xml**, **Tiles-def.xml**, and various properties files provided by **Struts Framework** for the implementation module.
* Extensively used the Struts tag libraries **(Bean Tags, Logic Tags, HTML Tags, etc.)** and Custom tag libraries.
* Developed web applications using **Struts, Spring,** and **iBatis framework.**
* Experience in installing, configuring, and deploying applications on **Web Logic Server**.
* Developed a **DAO pattern** to retrieve the data from the database.
* We kept up the bean life cycle by utilizing **Spring IOC**, which keeps session information about beans.
* Implemented responsive web-based applications using **HTML5, CSS3, JavaScript, jQuery.**
* Developed **SCM** by using the **JSP/HTML** for each user interface. Servlets standard validations are used as the controllers for business logic and using **JDBC, XML parsing** techniques using **MVC**.
* Designed a mailing application to send notifications to the Oracle users for intimating to start the following workflow.
* Used **Multithreading** concept to post data from files to tables involving the transformation of files from one format to another.
* Worked with **Log4J** to capture the log that includes runtime exceptions.
* Implemented **IBM WebSphere Application Server** to deploy the application.
* Deployed application on the **Client Linux server**.
* Used **ANT build tool** for compiling and generating war files.

**Environment:** Core Java, J2EE, JSP, HTML, MVC, Servlets, Struts, JMS, MDB, EJB3.1, JUnit, PL/SQL, DAO, Web Logic Server, Ant, SOAP, JAX-WS, WSDL, Junit, SQL.