**Sunil Kondreddi**

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**Sr. Java/J2EE Developer**

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**PROFESSIONAL SUMMARY**:

* **8+ years** of experience in Web Application Design, Web Service Development, Programming, Testing, Support Maintenance, and End-User support using **Java/J2EE** technologies.
* Experience and Knowledge of all phases of Software development life cycle (**SDLC**), which includes User Interaction, Business Analysis and Modeling, Design/Architecture, Development, Integration, Documentation, Coding, Testing, Deployment and developing applications using **Waterfall.**
* Proficient in developing front-end systems like Client-side validations with **JavaScript, Ajax, Bootstrap, HTML, CSS** and **JavaScript** frameworks such as **Angular JS**.
* Developed applications using **Java**/**J2EE** and frameworks such as **Spring, NodeJS, Spring MVC, Spring Boot, Restful API, SOAP, Security/JWT/OAuth2, DATA JPA** and **Hibernate**.
* Excellent knowledge on **Java 11** concepts like **Streams**, **Lambda Expressions**, **Method References** etc. and developed **MVC** based **portlets** using **Liferay** and migrated existing **portlets** from **Liferay** 6.1 to **Liferay** 7.1.
* Creating **REST** web services to publish **ML** models - business function and earnings code prediction models via API as predictive Cassandra analytic service using **Java 11** and **python**.
* Developed web-based controllers using **Java**, **J2EE**, **Webservices** (**REST**), **MVC** 4.0/5.0 framework (**Spring MVC**), and **MySQL**.
* Hands on Experience on **MVC** Framework and **Hibernate** to connect with **backend** database for large based enterprise Applications.
* Expertise in open-source frameworks like **Struts** 2.0, **Spring** 4/5 (**IOC**, **JDBC**, **AOP**, and **LDAP), Web services, Hibernate,** **JAXB**, **AXIS**-2, **JAAS** (Java Authorization and Authentication System), **JUNIT etc.**
* Expertise in creating web applications using **HTML**/**HTML5**, **CSS**/**CSS3** (**SASS**, **LESS**), **Bootstrap**, **JavaScript** (**ES5**), JQuery, **Angular JS**, **Angular 12/8/7, AJAX,** and **JSON**, **Node**.**js**, and **ReactJS**.
* Experience in Web Services using **SOAP, Restful, WSDL, HTML, XML, JAXB, XSD, DB2, SAX** and **DOM** parsers and with **core** **Java** with **Multithreading**, Concurrency, Exception Handling, and **Java** Collections.
* Hands on experience in implementation of **PCF** (Pivotal Cloud Foundry) **Paas** (Platform a Service) such Pivotal Application Service, Pivotal Container Service and Pivotal Functional Service to continuously deliver applications on to the cloud.
* Expertise in spring framework extensively used Spring5.0, Spring Batch, Spring AOP, Kotlin, Cassandra, Spring JDBC templates, Multi-threading and in working with SOAP & REST Web Services.
* Strong knowledge of Cloud application security models, protocols and tools like **AWSIAM**, **AWSKMS** policy, **Microsoft Azure AD**, **Google Cloud.**
* Working on NodeJS framework to develop dynamic and rich client web pages **MicroServices** with **Spring Boot** through a combination of **REST** and **Apache Kafka**.
* Developing Micro services applications using **Spring Core**, **MVC** 4.0/5.0, **DAO**, **ORM**, **DB2**, **Spring MVC**, **Spring Eureka**, **Spring Hystrix**, **Spring Ribbon**.
* Experience in handling messaging services using **Apache Kafka** Implemented **AWS** solutions using **EC2**, **S3**, **RDS**, **EBS**, **Elastic**, **Load Balancer**, **Auto**-**scaling groups** and used **AWSSDK** to connect with **Amazon SQS** for bulk email processing.
* Responsible for Continuous Integration CI and Continuous Delivery CD process implementation-using GCP Jenkins Pipelines along with Python and Kotlin Shell scripts to automate routine jobs.
* Hands on experience with **Kubernetes**, **Jenkins**, and **Docker** using Cassandra experience with **MongoDB** development (reports, schema design, map reduce functions) and migrations from **SQL** relational databases to **NoSQL** databases like **Mongo DB**.
* Experience in Continuous Integration tools such **Jenkins** and Bamboo and Experience with **CI/CD** tools (**Jenkins**, **GitLab**, **and Ansible**) on various **Python** packages such as **Pandas**, **NumPy**, **Scikit Learn**, **Matplotlib**, **SciPy**, **PyTables**.
* Experience of designing and architecting server-less applications using **AWS** **lambda** **API** **Gateway**, **Dynamo DB2** and Security Token Service (**STS**).
* Experience in working with messaging services like **Kafka** and **RESTAPI’s** to pull and push Metadata from **Apache Atlas** using **Java** Connectors.
* Experience with Version Control tools like **GIT** and build tools like **MAVEN** and Gradle with Cassandra Integrated Development Environments like **Eclipse** and **IntelliJ** and **STS**.
* Using **Python** modules such as **Requests**, **Urllib**, and **beautiful soup** for **Python Data**/**web crawling** And Hands on design and implementation of **AI (Artificial Intelligence), machine learning algorithms** using **Python**.
* Good experience in developing web applications implementing **Model View Control (MVC)** architecture using **Django**, **Flask**, **Pyramid** and **Zope Python** web application frameworks.

**TECHNICAL SKILLS:**

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| **Languages** | Java 7, 8, 11, J2EE, C++ |
| **Java Frameworks** | Struts 1.2, Struts 2.1, Spring MVC, Spring Security |
| **Tools** | AEM 6.1, AEM 6.4 |
| **Client Scripting** | JQuery1.8, 1.9, Angular JS, JavaScript, CSS3, HTML5, JSTL, Spring Tag Library, NodeJS, XML, XSD, Boot Strap |
| **Server Scripting** | JSP1.2, 2.1 |
| **Databases** | Oracle 11g/12c, MySQL 6.3, DB2, MongoDB, PL/SQL, JDBC |
| **Web Servers** | TOMCAT 5.0, 6.0, 7.1 |
| **Application Servers** | JBOSS 4.0, Web logic 8.1, 10.0, Web sphere 6.1, EJB |
| **Version Control** | GitHub, Bitbucket |
| **Cloud (AWS)** | EC2, EBS, S3, DINAMO DB, and ELASTIC Search. |
| **Build Tools** | ANT 1.7, 1.9, Maven |
| **IDEs** | Eclipse 3.0, 3.1, IntelliJ, Spring Tool Suite 4 |
| **ORM Frameworks** | Hibernate 3.0, 3.1, 4.1,5.4.2, Open JPA, Apache iBatis |
| **Webservices** | SoapUI 4.0, 5.1, Axis 1.0, 2.1, JWSDP 2.1, Sun Metro, Sun Jersey, Apache XFire, Restful API |
| **Methodologies** | Agile (XP, Scrum), Waterfall model |
| **White box Testing** | Junit 4, DB Unit |

**PROFESSIONAL EXPERIENCE:**

**Fiserv, Frisco, TX**

**DEC 2022 – TILL DATE**

**Role: Sr. Java/J2EE Developer**

**Description:** Fiserv is one of the Fortune 500 companies in FinTech world. Working on a project called ESF (Enterprise Service Framework), works as intermediate layer between Customer and multiple Cores.

**Responsibilities:**

* Understanding the **TM Forum** API specifications participate in designing and documenting the **REST** API specification which is in line with the TMF.
* Responsible for Technical implementing of the requirements to develop the **RESTful APIs** using **Spring Boot** framework and other open source tool applicable to achieve the functionality.
* Enhancing system architecture to improve automation, system performance and deployment model within **Agile** and **DevOps** environment.
* Designing and Developing User Interactive (**UI**) Web pages using **HTML5**, **React JS**, **Bootstrap**, **CSS**, **DB2**, **JSX**, **jQuery**, **AJAX** and **Node JS**, **Spring** **REST** using **MicroServices**.
* Application was built using **MicroServices** architecture where most of the functionality was exposed using web services and also has excellent working experience on **MicroServices**.
* Developing **REST/HTTP APIs**, including **JSON** data formats applications using **CRUD** repositories **Rabbit MQ** in the application for posting and receiving requests to and from various systems.
* Involving in writing the database integration code using **Hibernate** implemented real-time push notifications to customer by making use of **OAuth2** authentication in application.
* Developing the Product Builder **UI** screens using **Node JS, HTML5, CSS, Java 11** and Bootstrap worked on development of **Hibernate** including mapping files, configuration file and Cassandra classes to interact with the database
* Experience best practices for integrating **MicroServices**into an existing system architecture deployed **J2EE Web and EJB** modules using WebLogic Command Line Deploy tool and WebLogic Admin Console
* Using **Spring** framework including **Spring Boot, Spring IOC, Spring AOP, Spring ORM, Spring Batch, Spring Security** and implemented the authentication, authorization and access control features by using **Spring** Security.
* Using **JAXB unmarshalling** in the application to parse xml requests from various systems responsible for the preparation of detailed Cassandra design for the requirements for the gaps identified
* Using **Hibernate Framework** for object relational mapping and persistence d**eveloped effective web pages using HTML, CSS, DB2, JavaScript, React JS, Node JS and Bootstrap.**
* Using **Spring Boot**, which is radically faster in building cloud **MicroServices** and develop **Spring 5** based application with very less configuration
* Interface with various systems to get the data, parse different formats of request (xml, base 64 encoded files) from various systems and Kotlin send the response as the target system.
* Developing the **React** **Web** **UI** components using **Atom** **IDE** and made **backend** **REST** calls unit test **Angular 12** cases for various react components using **JEST** and **Enzyme**.
* Configuring frontend to server side by using Struts Configuration developed automated program using **Java 11** and **SOAP** for performing analysis, reporting, remediation of affected orders in the production
* Using **Micro service** architecture, with **Spring Boot**-based services Kotlin interacting through a combination of **REST** and **Apache Kafka** message brokers.
* Managing the code in the common code repository **Gitlab** deploy the application on **Wildfly** application server and continuous Integration (**CI/CD**) is done using **Jenkins** to continuously integrate code and to do the builds.
* Developing **UI** using **Angular 12, HTML, JavaScript** and developed Business Logic and Cassandra Interfacing components using Business Objects, **XML, DB2, and JDBC**
* Using **Grafana** as a monitoring tool for Spring Boot and **Adobe Analytics** for **React JS** on Job scheduling, batch-job scheduling and process control, forking and cloning of jobs and checking the status of the jobs using **Shell Scripting.**
* Developing **Java 11** modules implementing business rules and workflows using **Spring Boot, IoC and Web Framework** Had experience in performance tuning **J2EE** apps, performance testing, analysis, and tuning.
* Involving to come up with migration strategy to cloud environment by developing proof of concepts using **AWS APIs (SQS, EC2, S3, ELB).**
* Using JAXB unmarshalling in the application to parse xml requests from various systems responsible for the preparation of detailed design DB2 for the Kotlin requirements for the gaps identified
* Extensively Using Jenkins as Continuous Integration tools to deploy the **Spring Boot** **MicroServices** to use build pack **JMS** API for asynchronous communication by putting the messages in the Message queue.

**Environment:** Java 11, J2EE, Spring 5, Spring Boot, Angular 12, WebLogic, Kotlin, JavaScript, SOAP, REST, REST API, Hibernate, MicroServices, Apache Kafka, AWS, POI, Git, Jenkins, DB2, CI/CD, Cassandra, JIRA, Junit, Mockito.

**State Farm, Bloomington, IL**

**MAR 2021 TO NOV 2022**

**Role: Full Stack Java Developer**

**Description:** State Farm is one of the leading insurance companies in USA. It has auto, life insurances in its ecosystem. As part of a document management team working on creating pdf documents in Life environment.

**Responsibilities:**

* Designed, developed and implemented unit tests and product features developed business components using **Java** Objects, **Core** **Java**, Multithreading and Collections.
* Implementing the user interface using the Java 8, JSP, AJAX, Angular12, HTML5, Kotlin, CSS and Bootstrap extensively used Hibernate concepts such as inheritance, lazy loading, dirty checking, locking and transactions.
* Configured **Java 8** objects with backend database tables using **ORM** mapping in **Hibernate** end to end application on **Spring Boot** framework (**Rest Api** Application/**Spring JP** Using Crud repository).
* Understand user change requirements and analyzing the source systems and Developed **UI** pages using JSP **&amp**; **Spring** framework validations are done using **Spring Boot** validation framework and **JavaScript**.
* Implemented **CI/CD** pipeline as code using **Jenkins 2.60.3** and Developed build and deployment scripts using **MAVEN** as build tool, and integrated **selenium in Jenkins 2.60.3** to perform the **automated integration test**.
* Worked on **Angular 8,** to augment browser-based applications with Capability, built dynamically generated dropdown lists using **Ajax**, **jQuery**.
* Developed **RESTful** Web Services to retrieve data from client side using **Micro** **Services** architecture of **Spring Boot** application with **Micro services** performing the Unit testing and basic functional testing with different set of data.
* Integrated with **Spring** Cloud Netflix’s components like Eureka (Service Discovery), Hysteric (Circuit Breaker), Ribbon (Client-Side Load Balancing) and Zulu Proxy.
* Proficient in working with various technologies like **Java**, **Java** Beans, **J2EE** (JSP, JSF, Servlets, EJB), **Spring 4**, **Hibernate**, **Micro services**, **Spring Boot**, **Spring Cloud**, Ajax, jQuery, JMS, JDBC, XML, JAAS, JAX-WS/JAX-RPC, Web Services, LDAP and Design Patterns.
* Used **Kafka** on publish-subscribe messaging as a distributed commit log, have experienced in its fast and **Python** and Scalable created User defined exception classes using **Java** and building **SOAP, Rest** and **Rest API**.
* Extensively used **Hibernate** in data access layer to access and updates in the Kotlin database used **Docker** to containerize the Services and **APIs** to run on **Azure** **EC2** instances.
* Responsibled for provisioning environment and deploying the dockerized applications by developing manifests **JIRA** for tracking the activities, Tasks and defects of Ehcache as a second level cache in the **DAO** layer for **Hibernate**.
* Worked on data preprocessing, cleaning and publishing data to **Apache** **Kafka** topics writing **Java** classes, reusable components and **Java** **Beans** for getting data from **oracle** tables.
* Participated in a **Scrum** team and Agile Practices including Test-Driven Development (**TDD**), Behavior-Driven Development (**BDD**) and pair programming.
* Created **MySQL** and other service instances to bind the deployed application in andused Maven build script for building and deploying the application and designing new database tables for the enhancements.
* Developed the **java** code using **Eclipse** as **IDE** backend services in **Java** and **Groovy** strong experience in implementing Service oriented architecture and Web Services using **SOAP**, **RESTFUL** **API’s**.
* Responsible for building/deploying consistently repeatable build/deployments to Kotlin company non-production environments using **JENKINS** **&amp**; BUILD Pipelines.
* Experienced in handling messaging services using **Apache** **Kafka** implemented **Micro services** architecture to make application smaller and independent **REST** web services using **Jersey** with the enabled **OAUTH**.
* Maintained, structured, and surveyed documents within the **NoSQL** **MongoDB** database; ensuring data integrity, correcting anomalies, and increasing the overall maintainability of the **database**.

**Environment:** Java 8, J2EE, Spring 4, Spring Boot, SOAP, Hibernate, Micro services, Kotlin, REST, REST API, CSS3, XML, Angular 8, PL/SQL2.3, CI/CD, Mongo DB, Kubernetes, Azure, NodeJS, Apache Kafka, Docker, JAX-RS, JUnit, Mockito.

**Volkswagen Group of America, MI**

**OCT 2019 TO FEB 2021**

**Role: Java/J2EE Developer**

**Description:** Volkswagen is an automobile company. Involved in a project called IEP (Inventory Excellence Program) where I was a part of sales. Used to build Spring Boot applications using java stack. Also involved in fixing bugs in different environment.

**Responsibilities:**

* Worked as **Java/J2EE** Developer in developing two different web-based applications and followed **Test-Driven Development (TDD)** and **Agile** methodology.
* Developed Interactive web pages using **HTML5, CSS3 and JavaScript.** Develop various screens for the front end using **Angular 7** and used various predefined components.
* Implemented the single page web application based front end for displaying user requests, user records history and security settings various users using **Java 7.**
* Developed application is built **Micro Service Oriented Architecture** using **MEAN (Mongo DB, Express JS)** stack and developed **Single Page Applications (SPA).**
* Implemented **Angular 7** services to connect the web application to **back-end APIs** and Used **Micro Services** with **Spring Boot** through a combination of **REST** and **Apache Kafka.**
* Defined and constructed layers, server-side objects and client-side interfaces based on **J2EE design** patterns used **Spring4**, **annotations, and** to implement business layer and navigation part of application,
* Implemented persistence layer using **Hibernate**7.1 that uses POJOs to represent DB tuples **business logic** at Server side in **Core Java**, and **Java2EE Architecture**.
* Developed web-based controllers using **Java, J2EE, Web Services (REST),** framework (**Spring**), and **MySQL.**
* Developed **Micro Services** with **Spring** to retrieve API routes and Implemented **Spring Circuit** pattern, integrated **Hystrix** dashboard to monitor **spring, Micro Services.**
* Developed **REST web service using Jersey** which produces **both XML and JSON** to perform tasks, leveraged by both web and mobile applications. **REST API** using Jersey for **JAX-RS** implementation.
* Used **Shell script**, Git as version control, **Maven** for artifact build, **Log4j** as logging Google cloud framework and **Jenkins** as **CI/CD tool**.
* Experience working on **Docker Hub**, creating **Docker images** and handling multiple images primarily for middleware installations and domain configurations.
* Created tables and worked on **MySQL** and **PL/SQL** to write functions and packages for complex Inserts and updates in the database.
* Implemented Google cloud solutions using **EC2**, **S3**, **RDS**, **EBS**, **Elastic Load Balancer**, **Auto**-**scaling** groups and used to connect with **Amazon SQS** for bulk email processing
* Developed entire **frontend** and **backend** modules using **Python** on **Django** Web Framework and Worked on designing, coding and developing the application in **Python** using **Django**.
* Developed tools using **Python**, **Shell scripting**, **XML** to automate some of the menial tasks. Interfacing with supervisors, artists, systems administrators and production to ensure production deadlines are met.
* Used version control repository **GIT** and **JIRA** for issue tracking in deploying applications in **Tomcat** server specific formats with Excel macros and **Python** libraries.
* Designed and developed a horizontally scalable **APIs** using **Python Flask** created a Handler function in **Python** using **Lambda** that can invoke when the service is executed.
* Developed test cases and performed unit testing using **JUNIT** Test cases **UI** for Functional Testing, Performance Testing, and Regression Testing and to test **REST & SOAP**.

**Environment:** Java 7, J2EE, Spring Boot, Google cloud, Hibernate, Angular6, SOAP, REST, REST API, Microservices, Kafka, Kubernetes, SQL Server, CI/CD, Mongo DB, Kubernetes, Apache Kafka, Docker, JAX-RS, JUnit,

**Silicon Valley Bank, AZ**

**JUN 2018 TO SEP 2019**

**Role: Java Developer**

**Description:** Silicon Valley Bank, a subsidiary of SVB Financial Group, is a U.S.-based high-tech commercial bank. Involved client on-boarding projects called OneTrust as well as worked on microservices project to build services using Java Spring Micro services and played an important role in supporting performances issues in server.

**Responsibilities:**

* Designed and developed the **REST** based **Micro** Services using the **Spring MVC** presentation layer code, using **JSP**, **HTML**, **AJAX** and **jQuery**.
* Designed, developed **&amp;** deliver the **REST** **APIs** that are necessary to support new feature development and enhancements in an agile environment.
* Developed the project using industry standard design patterns like **Singleton**, Business Delegate Factory Pattern for better maintenance of code and re-usability.
* Developed application module coded on **Spring** Batch and **Apache** Camel the Business layer using spring (**IOC**, **AOP**), **DTO**, and **JTA**.
* Developed unit test cases using Junit framework for testing accuracy of code and logging with **SLF4j** +**Log4j** the Persistence layer **DAO** using **HIBERNATE**.
* Writing end-to-end flow i.e. controllers’ classes, service classes, DAOs classes as per the **Spring MVC** design and writing business logics using **core** **java** **API** and data structures.
* Used **Java 5** concepts like **Swing**, **socket** programming, Collections, Multithreading, Event handling, Exception handling and **Generics**.
* Worked on **Mongo DB** concepts such as locking, transactions, indexes, replications, schema design expertise in the implementation of Core concepts of **Java**, **J2EE** Technologies: JSP, Servlets, JSF, JSTL, EJB
* Implemented **Angular JS** services to connect the web application to back-end APIs **SOAP, Rest, Rest API** web services to exchange the data with backend application
* Used **Spring** **JMS** related **MDB** to receive the messages from other team with **IBMMQ** for queuing worked with Open symphony workflows and delivered workflow module to the client.
* Involved in debugging and tuning the **PL**/**SQL** code, tuning queries, optimization for the Oracle database using Explain Plan, hints and also worked on Partition tables using Range method.

**Environment:** Java 5, J2EE, Spring, Spring MVC, Hibernate, Angular JS, SOAP, REST, REST API, JavaScript, JQuery, Micro Services, Oracle, JDBC, Eclipse, Web Logic, CVS, JUnit, Bootstrap, Agile, Dash Board, UML, JSP, JSTL, Maven, CSS, JSON, Mantis, jQuery.

**Staples Inc., MA**

**APR 2017 - MAY 2018**

**Role: Java Developer**

**Description:** Staples, Inc. is an American multinational office supply retailing corporation. Involved in a project named “SBA Migration”, it is a b2b entity. SBA is the contract division of Staples Inc., providing membership program for office products, technology products, facilities supply, and breakroom supplies to both business and Institutions. Providing benefits and to design the customized products and services based on the customer needs. Worked with the team in doing endpoints for different consumers. The end goal of our service is to make the customers happy by reaching their requirements.

**Responsibilities:**

* Designed, developed and validated User Interface using **HTML**, **JavaScript**, and **CSS** widely used **HTML** for web-based design.
* Used **JavaScript** to make the changes dynamically on the client page to improve the performance by decreasing the number of hits to the server.
* Extensively used the **J2EE design patterns** like **Session Façade**, Business Object (**BO**), Service Locator, Data Transfer Object (**DTO**) and Data Access Object (**DAO**), Singleton, Factory.
* Involved in **design, development, testing** and **implementation** of the process systems, working on iterative life cycles business requirements, and creating Detail Design Document.
* Worked extensively to achieve **DOM Show, hide elements** and **Event Handling** and also used **Spring MVC** and **Dependency Injection** for handling presentation and business logic.
* To maintain loose coupling between layers published the business layer as services and injected necessary dependent components using **Spring IOC** and published cross cutting concerns like Logging, User Interface exceptions, Transactions using **Spring AOP.**
* Implemented **Restful** web services using **JAX-RS** annotations, **Jersey** as provider and implemented security using **OAuth.**
* Extensively used **JSON** to parse the data from server side to satisfy the business requirement integrated **Spring and Hibernate** together and worked on developing backend components and services using Hibernate and spring.
* Consumed **Web Services** to interact with other external interfaces in order to exchange the data in different forms by using **Rest API** service.
* Implemented **SOA** architecture with **Web Services** using **SOAP, WSDL, UDDI** and **XML** using **Apache CXF framework** and worked on parsing the **XML** files using **DOM/SAX** parsers.
* Created **tables, triggers, PL/SQL Stored Procedures, SQL queries, Joins, integrity constraints** and **views** for **IBM DB2.**
* Used **Multithreading** in programming to improve overall performance using **Singleton** design pattern in **Hibernate** Utility class in **Unit Testing** of various modules by generating the **Test Cases p**erformed deployment of applications on **JBoss.**
* Involved in day-to-day handling of **JIRA** issues (production issues at time) that involved data inconsistencies that required to be solved in very less time.
* Worked with **IntelliJ** and used **Gradle** build tool to achieve more functionality for build process.

**Environment:** Spring tool suite 4, Sprint Boot, JDBC, XML, HTML5, Oracle, JSP, Hibernate, Rest, MySQL, Junit, SonarQube, Splunk, Jenkins, JIRA, Node JS, MySQL workbench 6.3, Bitbucket, JMeter, JSP, SourceTree, Git, Reactive libraries, Netflix Libraries.

**Snycon Software Solutions, India**

**FEB 2015 – JUL 2016**

**Role: Software Developer**

**Description:** Snycon provides IT solutions across the world. Our major focus is on solutions across different functions ranging from embedded systems design and development to networking, hardware, security, safety and surveillance systems, communication systems, web services and customized application software. Our success will be measured by the quality of the long-term relationships that we cultivate with our clients, Snycon has entered into a number of development partnerships with our clients to create niche domain-specific applications to provide integrated solutions for under-served market areas.

**Responsibilities:**

* Involved in all the phases of the life cycle of the project from requirements gathering to quality assurance testing. Created **J Unit** test cases and created set up manuals and user guides units integration, bug fixing and User acceptance testing with test cases.
* Implemented **MVC architecture** using Apache **STRUTS** framework Designed the front end using **JSP**, Tag Libraries and JavaScript. Designed and developed framework components, involved in designing **MVC** pattern using Struts framework.
* Worked closely with testing groups for module and integration testing Developed batch processes to perform the daily updates with **Spring Batch Module** **Automation** testing using J unit.
* Developed hibernate DAO Classes using Spring MVC Template, worked with **Hibernate** for object relational mapping and connection management.
* Used **Angular** Promise, Angular Custom directives, Angular custom services, Angular to **SOAP** to Spring calls involve in implementation of REST and SOAP based web services
* Developed applications using Integrated Development Environment (**IDE)** tools like My **Eclipse, Eclipse 3.2** the code environment using IDE as **Eclipse 3.2** and deployed into **Tomcat Server.**
* Involved in Developing of Application based on **J2EE** using **Hibernate** and spring framework. Implemented Dependency Injection using the spring framework.
* Learned **XML** for communicating client. Written Queries, Sub Queries in **SQL** to get data from **REST API** written in Groovy wrapped by Jersey **JAX-RS.**
* Good knowledge of concepts in Java likes **OOPS**, Multi-Threading and Exception Handling and implemented **Core -Java** concepts like Inheritance, **Polymorphism,** **Abstractio**n and **Encapsulation** used Java **Collection Framework**.

**Environment:** Java, J2EE, Spring, Spring MVC, Hibernate, SOAP, REST, REST API, Java beans, Servlets, JSP, JDBC, JavaScript, HTML, J Unit, Eclipse, SVN, SQL.

**EDUCATION:**

* Master’s in Computer Science from University of Detroit Mercy, USA 2018
* Bachelor’s in Electronics and communication engineering from Sri Vasavi Engineering college, India 2015