

# Shiv Darshan

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## OBJECTIVE:

A self-motivated person who believes in growth and very open to new ideas. I am looking for the place where my skills and expertise is being fully utilized and proved to be an asset to the company. I am always fascinated towards continuous learning process and capable of working in a team.

## Experience Profile:

Working as Sr. Software Developer for **Birla soft (Hyderabad)** from June 2019 to till date.

Worked as Software Developer for **Vidyaayug Software Technologies Pvt Ltd. (Hyderabad)** from Sep 2016 to June 2019.

## Professional Summary:

- **4.2** years of experience as a Software development Engineer i.e. Web-based applications and associated technology components. **Distributed Architecture Applications** using **Java and J2EE**.
- Able to learn new Technologies and tools quickly and capable of adopting them as well.
- Experience in using **Test Driven Development** methodology for developing the application.
- Good Knowledge in **J2EE Technologies (JDBC, JSP, Servlets)**.
- Good Experience in working with **Spring Framework (Spring MVC, Spring ORM, Spring IOC, Spring Transaction, Spring AOP, Spring-JDBC, Spring Security)**.
- Good working Experience with **Micro Services Architecture**.
- Good knowledge around **Gang of Four Design patterns (Singleton, Factory, Abstract Factory, Decorator, Adapter, Flyweight, Template Method, Strategy, Builder)** , **JEE (Intercepting Filters, Front Controller, Application Context)** , **Business And Integration Tier(DAO, Business Delegeate, Business Object, Service Locator, Session Façade)** Design Patterns and implemented some of it as part of application classes.
- Hands on experience in **HTML, Css, JavaScript, JQuery, AJAX, JSON, Angular 9**.
- Strong experience in Object Oriented Analysis and Design.
- Good understanding of **Software Development Life Cycle (SDLC)** process in the areas of Analysis, Design, Implementation and Testing of Software Applications using Java/J2EE technologies.
- Having hands on experience on **Collection, OOPs, Exception handling**.
- Have good knowledge of **JEE application** model to develop web-based solutions using **Spring** ,

**Hibernate, Servlet, JSP, JSTL, JDBC with MySQL , Oracle (SQL), Tools(Maven , Redmine) and IDE(Eclipse , STS , MySQL Workbench).**

- Working experience on **Log4j** for debugging.
- Working experience on implementing **Security** for **Webservices** as well as **Restful services**.
- Experience in web servers and application server like **Tomcat, JBOSS Wild-Fly**.
- Working Knowledge of **Asynchronous API** in restful.
- Working Knowledge of **Cache** in restful.
- Experience of using Hibernate for mapping Java classes with database and using **Hibernate query language (HQL), Criteria API, and Relational Mapping** as well.

**Competencies:** Java , J2ee , Jsp , Servlet, Spring Boot , Hibernate , Micro service , Spring Mvc , Rest , AOP, Spring Scheduler , Spring Security , ORM , JPA,/Xml , JSON , Maven , Soap , Rest , Html , Css , Java Script , Angular , Node js, Aws , Docker , Kubernetes, cloud computing , Elk Stack .

**Servers:** Apache tomcat

**Tools :** Eclipse IDE , Spring STS , GIT , SVN , Version One ,Jira , Jenkins , Junit , Soap UI , Postman , Putty

**Methodologies:** Oriented Design , Agile , Object –Oriented Programming , Scrum , Pair –programming , Test –driven Development

**Database :** Oracle , Mysql

### **Liferay Inc Award :**

**The States of Liferay community Winner 2017.**

<https://community.liferay.com/news/the-state-of-liferay-community-2017-results-and-winner/>

## **Crisil YMD Award :**

**For Fund Automation development and Go to production.**

## **Projects Profile:**

### **PROJECT# 1**

Title : **DATAXMINE**  
Role : Sr Software Developer  
Company : **Crisil**

### **PROJECT# 2**

Title : **Smart Web & Smart central**  
Role : Sr. Software Developer  
Company : **Crisil**

### **PROJECT# 3**

Title : **Fund Automations**  
Role : Sr Software Developer  
Company : **Crisil**

### **ENVIRONMENT :-**

#### **Micro services Architecture**

**Spring Mvc , Rest , AOP, Spring Scheduler , Spring Security , ORM , JPA,Xml , JSON ,Restful Web Service, Key Cloak , Kong , Zuul, Eureka Registry , Config server , Ribbon , Feign client , Hystrix ,Ldap, ELK ,Spring Boot 2.2.1, Spring Data JPA, H2, Hibernate 4, Sql ,Html , Css , Java Script , Node ,Angular 8, MySql & Oracle , Sonar qube , Jenkins , Tomcat 9 , JDK 8.0, Maven , Git,Docker , Kubernetes , Nexus, Log4J , Aws , Jenkins , Sonar qube.**

### **PROJECT# 4**

Title : **Social media**  
Role : Software Developer  
Company : **Vidyayug**

### **PROJECT# 5**

Title : **MediCare**  
Role : Software Developer  
Company : **Vidyayug**

### **ENVIRONMENT :-**

**Spring Boot , Hibernate 4, Html , Css , Java Script ,Angular 8, MySql , Sonar qube , Jenkins , Tomcat 9 , JDK 8.0, Maven , Svn, Log4J.**

## PROJECT# 5

Title : **G-scrum**

Role : Software Developer

Company : **Vidyayug**

ENVIRONMENT :- **Java, J2EE (JSP) , Liferay 6.2 , Spring ,Hibernate , Html ,Css , Javascript , Free marker, Velocity, Service Builder, Theme, Layout, MySql, JSON, JQuery ,Log4j, Ant, Eclipse, LADP, Elastic Search, Ext, Hook, Organization ,Site, AJAX. JENKINS, Tomcat 8 , JDK 8.0, Gradle, Svn, Log4J**

### **RESPONSIBILITIES:**

- Developed and implemented the MVC Architectural Pattern using Spring MVC Framework.
- Used Spring Dependency Injection properties to provide loose-coupling between layers.
- Used Spring Data JPA (ORM based spring provided Module) to persist and retrieve the data from database.
- Used Spring Rest Template to access the resources of the registered users from the Activity Tracker's API and wrote POJO classes to get the JSON response and store in the database.
- Developed interfaces and bean implementations for the same for propagating data on the Angular.
- Maven was used as a build tool.
- Used Source Tree for repository management.
- Deployed the application on tomcat 9 Application Server.
- Used JUnit and Mockito for testing the application.
- Implemented the logging mechanism using Log4j framework
- Worked in an agile work environment with Content Management system for workflow management and content versioning.
- Used JIRA for bug tracking, issue tracking, and project management.

### **Academic Profile:**

- B.Tech (CSE) From **NIMRA COLLEGE OF ENGINEERING AND TECHNOLOGY VIJAYAWADA, AP 70%, A.P-2015.**

### **PERSONAL DETAILS**

**Date of Birth** : 15-11-1992

**Current Location:** Hyderabad