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| SA | |  | | --- | | Syed AliSoftware Consultant | |

### PROFESSIONAL FORTE

* Having 4.4 years of Programming experience in Software Development using Java/J2EE Technologies. Strong foundation in Object Oriented Programming Paradigms, strictly adheres to the Best Practices of the respective technology and follow the best Software Development Lifecycle for the given Project.
* Extensive Experience in creating high performance and scalable Web Application Development Using Java/J2EE, JSP, JSTL HTML, JavaScript & JQuery, Spring Core, Spring MVC, Spring Boot, Spring Data, Liferay, Liferay DXP, Hibernate, configuring with security adapters and different web application adapters in Spring MVC.
* Experience in Spring core modules, handling spring beans such as wiring, defining, using validators, and configuring them with respect to application context, Spring MVC, Spring data, Used Spring Boot to Create Simplified Production ready deployable project environment and configuration with Maven.
* Have Good Understanding of high performance application designing process, familiar with JHipster and Angular JS 4 in creating components and services, Spring Messaging System, good understanding of MVVC framework architecture and scalable frameworks such as JHipster, Play, Dropwizard etc.
* Experience In Configuring the Microservices and Gateway Applications in a Microservice Architecture, Familier with Monitoring tools such as Eureka and Consul for Monitoring and Discovering the Service.
* Experience on indexing the data into Solr and Elastic, Search using their Java API, Effectively Searching the entities based on categories and tags and their types and configuring the Solr Cloud, Nodes, clusters, Configuring Fields and their data types in the Solr’s solr-config.xml and schema.xml.
* Familiar different search criteria of free text search Engines such as faceted, range, fuzzy search, boosting queries, proximity, Filters, Query Parser, configuring search request handler of Solr, keyword matching, wildcard matching, debugging search queries, documents formats such as JSON and XML.
* Experience in Documents and Multimedia Meta data retrieval of multimedia content like mp3 duration calculation, album-art & producer’s info from physical file and remote files using URL. Have Written Groovy scripts for migration of data from external source to database including migration statistics.
* Experience in Jersey Rest Web Service, Spring Rest, Util Libraries like Dom4J, Apache commons, Google-Guava, Spring Utils, JSoup, JSon Util, JSonWS, Joda Date Time Manipulation API, OpenCSV, Apache POI and proper code documentation & code refactoring, extensive experience in Liferay Portal.
* Experience in build tool ant, extensively used Maven for dependency/build/code management, Tortoise SVN, Git and Nexus repository. Involved in project maintenance, have experience in code management & refactoring, using PMD tool for defining violations, bug fixing tool like Redmine & Jira.
* Experience in Continues Integration (CI) Tool Jenkins for build and deployment, familiar with Amazon EC2, Heroku, Domain Hosting etc.

### EXPERIENCE

#### SOFTWARE CONSULTANT• CAPGEMINI • JAN 2017 – TILL NOW

Working as a Software Consultant, Discussing with the team, gathering the requirement, creating technical design documents, implementing the modules assigned.

#### SOFTWARE ENGINEER• ATS GLOBAL TECHSOFT • DEC 2013 – NOV 2016

Worked as a Software Engineer, communicating with the business team and client frequently to ensure the results are meeting client’s requirement, task break downing & prioritizing, requirement gathering, creating POC’s, lead the team for a project, setting up the project development environment SVN, bug tracking.

### EDUCATION

#### BACHELOR OF ENGINEERING (BE) – COMPUTER SCIENCE • 2012 • VISHVESGWARAIYAH TECHNOLOGICAL UNIVERSITY (VTU)

### PROFICIENCY FORTE

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| **Languages/Scripting Languages** | Java, JavaScript, Groovy |
| **Web Technologies** | J2EE/Servlets & JSP/JSTL, JHipster |
| **Portal Technologies** | Liferay 6.1 and 6.2 and Liferay 7 DXP |
| **JS/UI Frameworks** | JQuery, JQuery UI and Bootstrap |
| **Enterprise Servers** | Tomcat 7 and JBoss 7 |
| **Databases** | Used MySQL, Postgre SQL, MSSQL |
| **Operating Systems** | Windows and Linux |
| **Tools** | Eclipse, Maven, Ant, Gradle, Amazon EC2, Heroku |
| **Java/J2EE Technologies** | Spring Boot , Microservices, Spring Core, Spring MVC, Spring Data, Hibernate |
| **Free Text Search Engines** | Lucene, Solr and Elastic Search |

### CAREER HIGHLIGHTS

**Navigator Solution**

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| **Client** | Siemens |
| **Role** | Software Consultant |
| **Environment** | Spring Boot, Microservices, Spring Data, IBM JDK 8, Maven, MySQL 5.6, React JS |
| **Description** | This project is an integrated solution created for the clients to access different Sub Systems of the Organizations, where the end user can create his own dashboard of different Applications available for him |
| **Contribution** | * Created and Configured the Spring boot App with Services and Gateways, View Resolvers, Themelyfe, Maven Project Setup. * Involved in developing the Dashboard Modules, where the user can add widgets to his dashboard and configure them in the Dashboard. Each widget is and application in the dashboard. * Worked on category management module where the admin can create categories available for the user to tag his dashboard widgets. Using this module the admin can add/edit/delete the categories in hierarchy. |

### CAREER HIGHLIGHTS

**Online Podcast Service**

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| **Client** | Online Podcast Service |
| **Role** | Software Engineer |
| **Environment** | Spring Boot, Hibernate, Solr, Tomcat, REST and MySQL |
| **Description** | The purpose of this portal is to provide audio consumers with a place that they can go to design their own radio station which plays what they want to hear when they want to hear it for 24 hours a day, seven days a week. |
| **Contribution** | * Involved in building the architecture related to the portal and integration to the RSS feeds to synchronize the data from feeds. * Indexing the Podcast Data Into built in Solr, search them using the search API and showing them in the search result with author and other details. * Involved in developing the multimedia Podcast player and integrating with the playlists. * Categorization of Podcasts and Audiencing the Podcasts, retrieval of mp3 Meta data from RSS Feeds Using Thread Pool executors. * Development of my playlist and moving it to the timeline based streaming to the Player. |

Unison Partner Portal

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| **Client** | HP |
| **Role** | Software Engineer |
| **Environment** | Solr, Liferay 6.1, Tomcat and MySQL |
| **Description** | The purpose of this portal is to provide an integrated environment for the partners of the Company so that they can access multiple applications via this Portal. Updates on multiple applications can be seen via this gateway portal. |
| **Contribution** | * Added functionality to search web content and Pages in the portal using Liferay’s OOB search portlet, show the result in faceted search result. * Indexing the documents in Solr, Configuring the proper fields to be indexed and Audiencing the web contents * AutoSyncIndexer, a mechanism that makes the Solr and Liferay Database in Sync. Showing the results in the Liferay Search portlet * Worked on Migration Engine, That Migrates the data from external source to Liferay’s Database including migration duration and statistics using Groovy Script and ScriptingUtil API’s of Liferay |

### CAREER HIGHLIGHTS

Shelter Challenge

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| **Client** | Shelter Challenge |
| **Role** | Software Engineer |
| **Environment** | Spring Portlet, Liferay 6.2 CE, Maven, Lucene, Postgre SQL 9.1. |
| **Description** | The purpose of this portal is to provide Shelter Management for Pets by an NGO where the User can do charity by donating materials to Pets, Portal also conducts contests for Pets and give prizes based on votes by users. |
| **Contribution** | * Development of Contest & Shelter Management Module. * Indexing the documents into Lucene, Searching and Filtering of Shelter and Contests based on search criteria such as location country etc. * Customized the search portlet of liferay to show the search results for the contests and shelters across the different locations. * Worked on Voting Module Where End User can vote the participants, and admin can see the vote statistics in the control panel. * Bug Fixing Activities and Sliders development for Contest Winners and Blogs. |

**Carama**

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| **Client** | Carama |
| **Role** | Software Engineer |
| **Environment** | Java, Liferay 6.1.2 EE, Tomcat and MySQL, Maven |
| **Description** | The purpose of this portal is to provide Car repair related services of Different Car Brands and Their variants with the estimation of service fee and spare charges. User can search for the nearest workshop and book for a service. |
| **Contribution** | * Involved in Resolving Friendly URL issues of portlets * Working on bug fixing and enhancements in Workshop, My Car. * Worked in Showing the Workshops in the Google Maps. * Worked on Vehicle history module where the user can browse the history of his car service and its details. * Workshop Import and export functionality Using Apache POI, using which the admin can import a list of workshops into the database or he can filter the list of available workshops and export them as .xl file. |

### CAREER HIGHLIGHTS

Wego Flight Service Integration

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| **Client** | Wego |
| **Role** | Java Developer |
| **Environment** | Java, Apache Libraries, JSON, JSOUP, XML, Flight Integration APIs, Maven, Git |
| **Description** | Wego is an online booking site for Airlines, User can search for flights of many countries, airlines and choose the best flight tickets for their travelling, hundreds of Airline services APIs are integrated into single portal. |
| **Contribution** | * Integrated many flight APIs into Wego application. * Consumed the Web service of the different service providers by querying them with input parameters such as number of male, female children travellers, travel date etc. and parsing different data formats such as JSON XML, extracting the data such as seat availability details and cost, to Wego API Library. * Involved in fixing missing information retrieval for API’s. There were many Airlines APIs integrated which were missing some parameters such as Travelling Class, arrival & departure date time. * Validating the existing airlines API data to ensure the consistence of the data. |

**ISupport Muscat-Oman**

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| **Client** | Muscat Govt Municipality |
| **Role** | Java Developer |
| **Environment** | Java, Oracle E-Business Suite, J2EE and JSP |
| **Description** | This project is aimed to give online services to citizens of Oman such as Company registration in Oman, Rental Agreement, Vehicle registration, Building Permits, Municipal licensing, Parking Permission handling and Traffic Violation handling and some Service Request Handling in the Oman Country. |
| **Contribution** | * Involved in bug fixing, support & maintenance. * Involved Search Request Module, where user can search the Service requests and get its status. * Requests are searched from the existing oracle apps and the web service is exposed to the other Govt downstream systems. |