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|  | |  | | --- | | Syed AliSenior Software Consultant | |

### <HTTPS://WWW.LIFERAYSTACK.COM>

### PROFESSIONAL FORTE

* Having 6.8 years of Programming experience in Software Development using Liferay, Liferay 7 DXP Portal Technology and Java/J2EE technologies, Strong foundation in Object Oriented Programming Paradigms and strictly adheres to the Best Practices of the respective technology.
* Experience in Liferay 7.2 Development and Migration, Using Java/J2EE, JSP, JSTL HTML, JavaScript & JQuery, Ajax, OSGi Modules, different Plugins of Liferay Such as Portlet, Hook, ext, theme, Strong knowledge in Liferay Administration, Managing Users, Roles, Sites, Pages, Organizations etc
* Experience on Liferay MVC Portlet, Spring MVC Portlet APIs, Familiar with Liferay URLs, request types action, render & resource, portlet phases, Window States, different tag libraries and implicit objects in Liferay, Utilities API’s in Liferay, Search container for displaying and search container with actions.
* Experience on Liferay Service Builder, creating entities, creating finders & their implementations, Writing Custom SQL, Dynamic Query API and Boolean Queries for Conjunction and Disjunction of Different Tables for complex data retrieval from database and Expose as JSon Web services in Liferay.
* Experience on Liferay Asset framework for categorization, tagging & relating of Assets. Worked on Indexing of Assets into Lucene & Solr, Elastic search indexing, searching, sorting the documents, Filtering using custom search queries, querying the assets in Search Portlet and adding Kaleo Workflow System of Liferay to custom assets using asset entry & creating custom workflow definitions.
* Experience in Permissioning of Pages, Portlets, Model resources, Portlet Preferences, Inter Portlet Communication (IPC) among different portlets Using Public Render Parameter, Session & cookies for portlets of the pages, familiar with different configurations & configuration files of Plugins and Portal.
* Created hooks for customization of JSPs, Struts actions over riding, new struts action for OOB portlets, events, indexer Post Processors, service wrappers, languages & localization, familiar with model listeners OOB models and custom models and used Message Bus API for bulk processing batch jobs

### PROFESSIONAL FORTE

* Experience on Themes & Layouts, Using JQuery, JQuery UI, and AUI & Bootstrap for creating UI components, localization of content, Effective DOM manipulation using JavaScript & JQuery and familiar with Browser events, implementing their listeners, implementing device specific architecture.
* Experience in Upgrade Processors and Start-up action for running upgrade process, adding/modifying default data and Expando tables, column, rows & values API of Liferay for adding custom attributes to Liferay’s default tables such as User, Roles, User. Implemented different Model Listeners
* Extended Liferay functionalities using ext for new language support to Liferay using i18n servlet, changed permissions of OOB portlets, created custom control panel categorization of portlets for Admin and familiar with portal.properties, Understanding the behavior using Liferay source code.
* Experience on Document & Library API to create & retrieve DL files & Folder, Meta data retrieval of multimedia content like mp3 duration calculation, album-art & producer’s info etc. Written Groovy scripts for migration of data from external source to Liferay database including migration statistics.
* Extensive experience in concepts of Sites, Pages, Users, Organizations, Roles, User Groups, Locations and handling with Pages for Sites, Organizations, UserGroups and Permissioning of different resource based on Sites, Pages, Users, Organizations, Roles User Groups, Locations and Portal Administration.
* Customized OBB Search Portlet, Login Portlet, Roles Admin, Category Admin, Blogs Portlet, Liferay breadcrumbs, Familiar with Portlet Filter for different portlet lifecycle phases, Asset Category and Vocabularies, Global Site of Liferay. Worked on Liferay 7 DXP OSGI Module based architecture Portlets
* Experience in Jersey Rest Web Service, 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, integrating PMD code analyzers with Maven Projects.
* Experience in Spring core modules, handling spring beans such as wiring, defining and configuring them with respect to application context, Spring MVC, Spring data, Spring Boot to Create Simplified Production ready deployable project environment and configuration with Maven, Gradle and Ant Tools.
* 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 AWS. EC2, Heroku and Domain Hosting etc.

### EXPERIENCE

#### SENIOR SOFTWARE CONSULTANT • CAPGEMINI INDIA JAN 2017 – Till Date

Working as Senior Software Consultant, 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.

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

Worked as a Software Engineer, requirement gathering, creating POC’s, lead the team for a project, setting up the project development environment SVN, training and mentoring the Team in different technologies

### EDUCATION

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

### PROFICIENCY FORTE

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| **Languages/Scripting Languages** | Java, JavaScript, Groovy |
| **Web Technologies** | J2EE/Servlets & JSP/JSTL, JHipster, Java EE, Jakarta EE |
| **Portal Technologies** | Liferay 6.1 and 6.2, Liferay 7 DXP, Spring MVC Portlet, Liferay 7.2 DXP |
| **JS/UI Frameworks** | JQuery, JQuery UI and Bootstrap, Angular JS |
| **Enterprise Servers** | Tomcat 7,Tocat 8, Tomcat 9 and JBoss 7 |
| **Databases** | MySQL, Postgre SQL, MSSQL With Liferay |
| **Tools** | Eclipse, Maven, Ant, Gradle, Jenkin |
| **Java/J2EE Technologies** | Spring Core, Spring MVC, Spring Boot, Hibernate, Solr, Elastic Search, Microservices, Spring Data, Hibernate |
| **Cloud Technologies** | AWS EC2, VPS, Heroku |
| **Free Text Search Engines** | Lucene, Solr and Elastic Search |
| **Other Skills** | SEO, Blogging and Social Media Marketing Automation |
| **Operating Systems** | Windows and Linux |

### CAREER HIGHLIGHTS

**McDonald's – MBSync – DXP Migration** [Jun 2020 – Oct 2020]

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| **Client** | McDonald's – MBSync |
| **Environment** | Liferay 7.2, Gradle, MySQL 5.7, Java 11 |
| **Description** | This project is a Portal for McDonald’s Material Supplier and Martin Brower. Where the franchises, store staffs can order materials and manage the materials, Order tracking, Promoting Events on different occasions. |
| **Contribution** | * Migrated legacy Liferay 6.2 System to Liferay 7.2 DXP Cloud * Migrated Database, Portlet modules, OOB Modules, Service builders modules from Liferay 6.2 to the Liferay 7.2 DXP * Converted the WAR Based legacy bundles to Liferay 7.2 compatible OSGi Bundles. |

**Cara** [Oct 2019 – May 2020]

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| **Client** | Unilever |
| **Environment** | Java 8, Liferay 7.1 DXP, Gradle, MySQL 5.6, PIM 360 |
| **Description** | This project is a Portal for Unilever Team for managing the Lifecycle of their products. |
| **Contribution** | * Worked on Project Creation Module where the Project Manager can create and manage the Projects and Worked on Artwork Brief Module where the Users can create Design and the Artwork for their product. * Worked on Marketing Brief Module where the Marketing Team can create and Manage Marketing content for the Products. * Worked on Implementing Permission checking mechanism for the data. |

**McDonald's – MBSync** [Jun 2017 – Oct 2019]

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| **Client** | McDonald's – MBSync |
| **Environment** | Liferay 6.2, Ant, MySQL 5.5, Java 7 |
| **Description** | This project is a Portal for McDonald’s Material Supplier and Martin Brower. Where the franchises, store staffs can order materials and manage the materials, Order tracking, Promoting Events on different occasions. |
| **Contribution** | * Worked on Calendar Module where the Local and National events and weather forecasts are displayed for different user roles. * Worked on Data Import Module where the admin is allowed to import the alerts, events, users from excel sheet. * Worked on alerts module in which the alerts will be displayed for the users which are created by the admins. |

### CAREER HIGHLIGHTS

**Navigator Solution** [Jan 2017 – May 2017]

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| **Client** | Siemens |
| **Environment** | Liferay 7 DXP, IBM Java 8, Gradle, Maven, MySQL 5.6 |
| **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** | * Involved in developing the Dashboard Modules, where the user can add widgets to his dashboard and configure them in the Dashboard portlet. * Involved In setting up the project using maven, written many build script for the proper project build using the maven. * 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. |

**Partner First Portal** [Jul 2016 – Nov 2016]

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| **Client** | HP Inc (via Wipro) |
| **Environment** | Liferay 6.1, Java 7, Tomcat and MySQL |
| **Description** | This portal is to provide an integrated environment for the partners of the Company so that they can access multiple applications via this Portal. |
| **Contribution** | * Worked on Migration Engine, That Migrates the data from external source to Liferay’s Database using Groovy Script and ScriptingUtil API’s of Liferay * Worked Prospect Partners Company Module, where admins are allowed to approve/reject company as a partner. * Worked on JSON Web services to expose & update the partner details using JSonWS API. Involved in bug fixing in different modules. |

**ISupport Muscat – Oman** [Mar 2016 – Jun 2016]

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| **Client** | Muscat Govt Municipality |
| **Role** | Java Developer |
| **Environment** | Java, Oracle E-Business Suite, Java 6 (JDK 1.6), J2EE and JSP |
| **Description** | This Project is aimed to give online services to citizens of Oman such as Company registration, Rental Agreement, Vehicle registration, Building Permits, Municipal licensing, Parking Permission handling and Traffic Violation handling in Oman. |
| **Contribution** | * Involved Search Request Module, where user can search the Service requests and get its status. * Fixed Security vulnerabilities in the application, implemented Google re-captcha for various pages for security vulnerabilities. * Worked in Build Permit Module to create new Building permit and Building Permit Renewal. |

### CAREER HIGHLIGHTS

**Podengine** [Oct 2015 – Feb 2016]

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| **Client** | Podengine |
| **Environment** | Liferay 6.2, Tomcat 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. * Involved in developing the multimedia Podcast player and integrating with the playlists, Categorization of Podcasts and Audiencing the Podcasts. * Development of my playlist and moving it to the timeline based streaming to the Player. |

**Unison Partner Portal** [Feb 2015 - Oct 2015]

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| **Client** | HP |
| **Environment** | Liferay 6.1, Java 7, Tomcat and MySQL |
| **Description** | This portal is to provide an integrated environment for the partners of the Company so that they can access multiple applications via this Portal. |
| **Contribution** | * Added functionality to search web content and Pages in the portal using Liferay’s OOB search portlet, indexing the documents in Solr and Audiencing the contents using the Indexing API of Solr. * Implemented AutoSyncIndexer, a mechanism that makes the Solr and Liferay Database in Sync, which indexes the data which missing in Solr from the available data from Database. * Showing the results for the search query in the Liferay Search portlet by modifying the Search portlet using hooks. |

**Shelter Challenge** [Aug 2014 - Dec 2014]

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| **Client** | Fulcrum Worldwide |
| **Environment** | Liferay 6.2, Java 7, Maven, 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, Searching and Filtering of Contests based on search criteria. * Searching and Filtering of Shelters and Contests based on search criteria such as location country etc. * Worked on Voting Module Where End User can vote the participants, and admin can see the vote statistics in the control panel. |

### CAREER HIGHLIGHTS

**Carama** [Mar 2014 - Jul 2014]

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| **Client** | Carama |
| **Environment** | Java 7, 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 Friendly URL issues of portlets bug fixing and enhancements in Workshop, My Car, Showing the Workshops in 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. |

Wego Flight Service Integration [Dec 2013 - Feb 2014]

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| **Client** | Wego |
| **Role** | Java Developer |
| **Environment** | Java 7, 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 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. Validating the existing airlines API data to ensure the consistence of the data. |