Ravi Shah

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| Professional Summary | | | | | | | |
|  | * Over 8 years of experience in designing and developing Liferay Portal, Java/J2ee application using Struts 2, Spring, Hibernate, Sprint boot, JSR 286, jQuery, Dojo, ReactJS, Nodejs. * Good experience working on Liferay clustering, Liferay performance tuning, Setting up Liferay servers and HTTP servers like apache and Nginx. * Experience working on Liferay DXP Cloud, AWS. * Basic experience on ReactJS and implementing AJAX based solutions using jQuery, Dojo & Angular. * Hands on experience in developing Spring boot microservices. * Experience with MySQL, SQL Server, and Oracle databases. * Hands on working with build and configuration tools like Git, Tortoise SVN, Ant, Maven & Gradle. * Experience in Test Driven Development (TDD) with Agile (Scrum) methodology. * An individual contributor, team leader and good mentor to members. * Proactive, dedicated and enjoy learning new business requirements. * Good communication, technical and interpersonal skills. | | | | | | |
| Career Highlights | | | | | | | |
|  | | Certified DXP Professional with over 8 Years of experience have interest in designing and crafting efficient modern software solutions for enterprises with Portal technologies involving usage of Liferay, OSGI modules, framework customizations, JSR 168/286 based portlets implementation, Java, Spring Framework, Spring MVC and Spring Boot.  Have worked on the Liferay DXP Cloud solution, and been involved in deploying solutions that are on AWS and Azure, my expertise also involves with various third-party integrations and SSO implementations with Liferay Portal Framework.  Have been involved with direct client interactions with great recommendations for his working client, as a person am optimistic, self-motivated, hardworking, go getter and an effective result-oriented team player with excellent communications and interpersonal skills. | | | | | | |
| Achievements/Certifications | | | | | | | |
|  | | * Liferay DXP 7.1 - Certified Professional Back-End Developer   Credentials: 20952490 (Verify at <https://www.liferay.com/services/certification/verify-a-certification>)   * Technical Reviewer of the book “MYSQL 8 Administrator’s guide” – Packt publishing. * Contribution to Liferay Marketplace delivering re-usable components. | | | | | | |
| Specialisations | | | | | | | |
|  | | * **Technologies :** Java/J2EE, Servlet/JSP, Portal Technology (JSR 286), JDBC2.0,   jQuery Object-Oriented Design, Dojo, XML, HTML, JavaScript, CSS,  SQL, Nodejs, Angular, React   * **Application Server :** Apache Tomcat, JBOSS * **Portal Server :** Liferay DXP 7.2/7.1/6.2/6.1/6.0 * **Web Server :** Apache, Nginx * **Web Services :** RESTful Web Services (JAX-RS), SOAP Services * **Frameworks :** Spring Boot Microservices, OSGI, Spring, Struts 2, Hibernate. * **Libraries & Tools: :** jQuery, AJAX, Display Tag Library, Java Mail, Quartz**.** * **Development Tools :** Eclipse Indigo, Juno, Liferay Developer Studio, Visual studio * **RDBMS: :** MS SQL server, Oracle 11g * **Build Tool :** Maven, Ant & Gradle**.** * **CI Tool :** Jenkins. * **Version Control :** SVN, GIT * **Operating Systems :** Windows, Linux * **Functional Expertise :** Content Management Systems, Document Management Systems,   Single Page Applications, Corporate Intranet,   * **Industry Expertise :** IT Software Services, Manufacturing, Oil & Energy, Banking and   Financial Domain | | | | | | |
| Employment History | | | | | | | |
| **Organization** | | | | | **Designation** | | **Duration** | |
| Aixtor Technologies LLP | | | | | Liferay Lead/Architect | | Aug 2017 – Till Date | |
| Milestone Technocrat | | | | | Lead Consultant | | Jun 2016 – Jul 2017 | |
| Knowarth Technologies | | | | | Senior Software Engineer | | Jun 2014 – Dec 2015 | |
| Minddeft Technologies PVT. LTD. | | | | | Software Developer | | Sept 2015 – Aug 2016 | | |
| Accenture Services PVT. LTD. | | | | | S/W Engineering Analyst | | June 2015 – Sept 2015 | | |
| Scalsys Technologies PVT. LTD. | | | | | Junior Developer | | April 2013 – May 2015 | | |
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| Educational Qualification | | | | | | | |
| B. Tech in Computer Science (2012) from Rajasthan Technical University with 71%. | | | | | | | |

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| Projects | |
| **Project 1:** Corporate Website  **Overall Scope:** Develop Corporate website in Liferay DXP 7.2 EE  **Responsibilities:**   * Direct client Interaction for requirement analysis * Leading team of 18 members to ensure timely delivery of modules to the client. * Sonar Code Quality Fixes * Liferay DXP Cloud – cross region arch. * Liferay Performance Tuning * Nginx setup & performance tuning * ELK stack * Security testing and fixing the security issues using Qualys * JMeter Load Testing   **Environment:** Liferay DXP 7.2, Web Content Management, Module-EXT, Structure & Template, Liferay DXP Cloud  **Project 2:** Intranet Portal  **Overall Scope:** Develop intranet portal Liferay DXP 7.2 EE for Employees  **Responsibilities:**   * Direct client Interaction for requirement analysis * Leading team of 18 members to ensure timely delivery of modules to the client. * Sonar Code Quality Fixes * Setting up Liferay on AWS – with Clustering (HA) * Liferay Performance Tuning * Nginx setup & performance tuning * ELK stack * Security testing and fixing the security issues using Qualys * JMeter Load Testing   **Environment:** Liferay DXP 7.2, Web Content Management, Module-EXT, Structure & Template, AWS  **Project 3:** Stock Management Portal for US based trailers manufacturing company. Overall Scope: Development of application modules using React JS, Spring Boot and Hibernate.Description: Developing application frontend components using ReactJS and developing Spring Microservices in Spring Boot communicating with database using Hibernate ORM. **Responsibilities:**   * Working directly with client for requirement analysis * Implementing micro-services in Spring Boot and integration of API on react to invoke the services for the data layer. * Leading and mentoring team and helping them with issues. * Setting up different environment servers and setting up deployment process using CI/CD pipelines. * Communicating with customer project manager and architect to track the progress and issues in the project.   **Environment:** ReactJS, Spring Boot, Spring Microservices, Spring Boot, Hibernate  **Project 4:** Insurance Portal for US based insurance company  **Overall Scope:** Upgrade from Liferay 6.2 to 7.1  **Description:** Insurance portal was already built on Liferay 6.2 and we need to upgrade this existing portal to 7.1 version. It has many customizations and integration with legacy and Guidewire applications as part of 6.2 which we need to carry on to 7.1 version with more improvements.    **Responsibilities:**   * Involved in designing, coding, unit testing and implementing integration layer that communicates with the Guidewire Policy centre Rest APIs that utilize JWT security. * Worked with the client Guidewire team members for the application configurability. * Load the Customer's Policy information Auto, Home Policy details from the Guidewire Policy centre * Integrate with Documentum API to fetch the Policy Documents for the Customers * Upgrading database from 6.2 to DXP 7.1 * Upgrading Lucene Search Implementation in the portal to the Elastic Search. * Leading and mentoring juniors and teammates * Liferay clustering and Performance tuning of Liferay * Apache setup and performance tuning * ELK stack setup for data visualization in Kibana.   **Environment:** Liferay DXP 7.1, Guidewire, JavaScript, CSS, Spring MVC, Hibernate, MongoDB, Memcached, Service Mix.  **Project 5:** Reliance Energy  **Overall Scope:** Migration of J2EE application to Liferay DXP 7.0 Description: Site that needs to be migrated to Liferay DXP platform from Java/J2EE. The existing Billing portal to Liferay DXP and upgrading to Liferay DXP Platform for custom components, content management, user management, workflow management, utilizing existing database and payment gateway integration. **Responsibilities:**   * Implement Business, Service and DAO layers. * Provide technical solutions. * Performance tuning * Client Communication * Discuss and resolve Impediments. * Deliver stories on time. * Leading Juniors * Development of Payment Gateway Integrations like ICICI, PayUMoney, Paytm, Bill Desk, ITZCash.   **Environment:** Liferay 7 SP2 DXP, Liferay MVC Portlet, JavaScript, CSS, SAP Services, Migration from SP2 to SP3  **Project** 6: Zydus Cadila  **Overall Scope:** Development of public information site  **Description:** Zydus Cadila is India’s leading pharmaceutical company and this project is all about re- development of their existing corporate website. Liferay DXP is the platform to develop new enterprise portal to cater their need of enterprise content management system. This portal is completely design on new canvas and UI to project Zydus Cadila as one of major pharma manufacturing company at global level to various types of web users.  **Responsibilities:**   * Implement Business, Service and DAO layers. * Provide technical solutions * Performance tuning * Client Communication * Leading Juniors   **Environment:** Liferay 7 CE, Liferay MVC Portlet, Twitter & LinkedIn Integration for Newsfeed, JavaScript, Structure & Templates.  **Project 7:** UNICEF - Rhizome Description:  UNICEF Toolkit was designed & developed to maintain the data of Communities under the UNICEF.  **Responsibilities:**   * Understanding the entire business requirement and defining UI mock-ups and implementing in Liferay portal * Integrating the front-end Spring MVC portal with back end Restful services * Involved in Approach design and POCs for Liferay OOTB as well as custom portlets and their capabilities * Estimating User stories * Code review * Setting up Server for Development, UAT & Production   **Environment:** Liferay 6.2, Struts, Spring MVC, jQuery, Bootstrap, Liferay Hooks, Liferay Ext, Liferay Themes  **Project 8:** US Based Communication Systems  **Description:** It works as a buffet for data. It is used to manage the data that user or admin can create and send it to invite users. Features like file uploading, multiple invites, email chaining were developed using Spring frameworks. Responsibilities:  * Understanding the entire business requirement and defining implementations in Liferay portal * Integrating the front-end Spring MVC portal with Hibernate as ORM. * Delivering end to end requirements to client.   **Environment:** Spring, Mongo DB, Restful Services, Hibernate, Log4j, Angular, Bootstrap  **Project 9:** SMSF Portal  **Description:** SMSFs are a legal tax structure with the sole purpose of investing for your retirement. SMSFs are regulated by the Australian Taxation Office (ATO). An SMSF can have one to four members. Each member is a trustee (or director if there is a corporate trustee).  The portal was completely role based which was well defined by Liferay tuned roles. **Class API** was used to integrate and pull data for funds, members and dashboard data for member, admin.  Portal was managed by workflow for which Pro Workflow was integrated inside Liferay to manage and create tasks for admin and members. Responsibilities:  * Direct client Interaction for Sprint requirement analysis * Involved in Approach design for Liferay OOTB as well as custom portlets and their capabilities * Liferay plug-ins development experience including custom portlets, Hooks, Theme, Ext, service- builders etc. * Class API integration for Login using Class Users & getting financial data of the class users into Liferay Portal * Administration activities for Liferay portal. * Good hands-on experience for Liferay permission system, Organization, communities, user, user- groups and Roles related activities. * Implemented Liferay Multi Language Support. * Frontend was implemented using declarative approach of ReactJS. * Pro Workflow Integration for workflow-based tasks. * Performance Tuning.   **Environment:** Liferay 6.2, Class API, Pro Workflow, Spring MVC, Liferay Theme, Ext, Hook, ReactJS  **Project 10:** Althea Health Description: With the Health Care Studies application, you can define a longitudinal study on our web site and deploy it on all leading smart-phone platforms. It provides the infrastructure for you to design, enrol, conduct, manage and publish. It attempts to make useful correlations between symptoms (or observations) & causes (or medications/actions & outcomes) by collecting data from study participants.Responsibilities:  * Direct client Interaction for Sprint requirement analysis * Following Agile Methodology * Sprint Analysis * Daily Scrum Call * Liferay plug-ins development experience including custom portlets, Theme, Ext etc. * Administration activities for Liferay portal. * Good hands-on experience for Liferay permission system, Organization, communities, user, user- groups and Roles related activities. * Co-ordination with team member for Liferay Issues   **Environment:** Liferay 6.0.6, Struts, REST Web Services, MYSQL, Dojo, Hook Customization, Ext Customization, Log4j, Ehcache, Liferay Themes, AWS cloud, Load Balancers, Varnish, Logstash Tools: Jira, SVN, Atlassian Mocks, Liferay Developer Studio. **Project 11:** Aditya Birla Sun Life Insurance Portal  **URL:** <https://lifeinsurance.adityabirlacapital.com/buy-online/> Description: Birla Sun Life Insurance Company Limited (BSLI) is a joint venture between the Indian conglomerate Aditya Birla Group, and Sun Life Financial Inc., an international financial services organization from Canada. BSLI has a customer base of over two and half million policy holders.  * Insurance policy can be bought online * CRM- Customer Relationship Management. * Portal helped customer to calculate and compare policies before buying * EAI- Portal integrates with all enterprise applications to share and consumes data/information. * It becomes very easy to go to the market with new additional products- Product Launch becomes easy and fast. * Digital document management system * Product promotions and marketing becomes very easy using Web Content Management and digitization.  Responsibilities:  * Direct client Interaction for requirement analysis * Consuming ESB Services * Payment Gateway Implementation * Liferay server setup * Performance tuning of Liferay * Nginx setup and performance tuning * Liferay clustering   **Environment:** Liferay 6.2  **Project 11: The Viswa Group** Description: Developing application in NodeJS for the Viswa group for automated analysis of the oil done by their internal team and freelancers. **Key Benefits of Nodejs Implementation:**   * All the data related to testing, inspection and analysis of the oil or shipping container is accessible across all the locations.  Responsibilities:  * Direct client Interaction for requirement analysis * Implementing Web-Services using NodeJS express framework * TypeORM implementation for data layer connecting to MySQL. | |
| Personal Details | |

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