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| **Full Stack Developer: - 2.3 yrs**  **Backend Developer: 3+ yrs**  **Contact Number:** +917738696912 **Gunjan Pardal**  **Email:** gunjanp0592@gmail.com (***B.E Computer Science Engg, Kurukshetra University)***   |  | | --- | | **Profile Summary:** |  * A focused professional with 5+ years of experience in end to end development operations. * Currently associated with Principal Financial Group, Pune as SDE-2. * Skilled in implementing Core JAVA, J2EE, **Data Structures** & **Algorithms, OOPS** Concepts**, System Design, Java Collections, Design Patterns, Solid Principles.** * Hands on experience in Spring Ecosystem – **Spring Framework, Spring Boot, Spring Batch, Spring Integration, Spring Security, Spring MVC, MQSeries**(messaging), JMS**.** * Working Knowledge of **JAVA8.** * Hands on experience on **Webservices**- Both **Rest & Soap**, used rest webservice using APIGEE, OAUTH for security reasons for third party interactions. * Implemented the application using the concrete principles laid down by Java/J2EE Design patterns like **MVC**, **Singleton, Strategy, Factory, DAO** (Data Access Layer) and Data Transfer Objects (**DTO**) * Have worked on many projects which involve **IBM MQ point to point and Topic/Subscription/ Publish-Subscribe.** * Hands on experience in Java Mainframe interaction using IBM Java STP (Stored Procedure), Block Calls using Copybooks. * Have Mainframe exposure. * Working knowledge of **Sapiens** a business tool for writing rules and accessing rules through Java. * Involved in managing end-to-end development of software projects from inception, planning, designing, implementation, configuration, documentation & closure with cross cultural teams. * Involved & worked on delivering architectural designs using **Gliffy**.   **LinkedIn**: - *www.linkedin.com/in/gunjan-pardal-702501112* | |
|  | **Technical Competencies:** |
| * **Git and Maven. Continuous delivery and integration**: Well versed with CI tools like **Jenkins**. * **Unit Testing**: Used JUNIT, TestNG, Mockito, embedded DB for Mapper testing and worked on Integration testing based on Cucumber feature file testing. * **Front-end**: HTML5, CSS 3, Java Script, JSP, jQuery, Jstl, AJAX. * **Application development tools & IDE:** IBM RAD, Swagger, Postman, Eclipse, Bitbucket, Sonar, Nexus, HP Fortify, Sonar Lint, Open Grok, Git, Maven, SourceTree, Find Bugs/PMD, Topology, Bluezone for MF, Websphere CCT. * **Servers**: IBM WebSphere Application Server (WAS), Apache Tomcat7.x, JBoss5.x,7.x * **Database**: Exposure in MySQL, IBM DB2, SQL Server, worked on PL/SQL stored procedures. * Used **Map- Struct** for mapping between DTO. * Used **@slf4J**(Lombok) and **Log4J** utility to log error, info and debug messages. * Used **Lombok** for POJO. * **Mybatis**: Well versed with mybatis ORM. Designed the domain layer using mybatis. * **Hibernate:** Not on professional front but self-driven POC. * **Spring boot with Microservices:** Not on professional front but have knowledge. * **Agile/Scrum Methodologies**: Have exposure of Agile tools like **JIRA** and **Confluence**. |
| **Professional Experience:** |
| 1. **Principal Financial Group** (*SDE-2, Backend developer)*   **Project Title:** *SPGA Certificates*  **Description**: SPGA is a group annuity contract. SPGA certificates are documents provided to each person with guaranteed benefit under SPGA contract. These are Principal’s “Promise to pay as agreed” for each benefit that Principal has taken responsibility. When contract is executed, the Retires life certificates are issued to each person include under the contract as already retired and Participation Certificates are issued to each person included under the contract with deferred benefits. As those with deferred benefits choose to retire, they’re then issued a retirement certificate.  **Technologies & Tools:** Mainframe, Java STP, CMP (JMS, IBM MQ, Spring Integration), Spring Batch, Sapiens, XML, Jenkins, Maven, IBM WebSphere, DB2, Nexus, Pub/Sub, JSON, Spring Boot, SourceTree, Git, Sonar, TestNG, Cucumber, Sonar Lint, Mockito, Open Grok, JIRA, Confluence, Mybatis, JUNIT, RAD, Bit Bucket, @Slf4j, Lombok, Rest webservice, APIGEE, OAUTH, Swagger, DTO, DAO, HP Fortify, Gliffy, Z/OS, Java 8, Strategy design pattern,javax.xml.  **Project Title**:  *SPGA Annuitant Listing*  **Description:** SPGA Annuitant Listing is a document listing all people (called Annuitants) that are included under the contract. This listing displays some of the demographic information about each annuitant, the income that was purchased, the criteria assumed for the determination of the purchase and premium amount. People are grouped by how they were priced, and the grouping is at the person level.  **Technologies & Tools:** Mainframe, Spring Batch, Maven, IBM WebSphere, DB2, MF Block Calls, Nexus, SourceTree, Git, Sonar, JUNIT, @Slf4j, Map Struct, JIRA, MyBatis, Java Collections, Spring Boot, Confluence, RAD, Bit Bucket, HP Fortify, Gliffy, Java 8, Factory design pattern.    **Project Title:** *Statutory Reserves Regulation changes UI (STAT)*  **Description:** As an Actuarial, a framework is needed in place that will enable the updates to STAT indicators without IT involvement, when Deferred member data is updated after onboarding. Updates could be adding member, deleting a member, changing Tax ID, DOB, Option, etc.  Earlier, bulk updates were happening to STAT indicator in db2 tables for any changes that impact these , this entire effort was currently a manual work where IT runs couple of SQL queries to have these updated in the database and is done on a quarterly basis where all such changed records are accumulated and a consolidated sheet of impacted records is created and shared with IT. Actuarial wanted to let go of the bulk update where they have to wait for a quarter for the updates to happen, instead they want these to be updated by processors as and when such change requests come in. Processors currently do not have a framework in place like a mainframe screen or a web UI that can be used to update a record. Therefore, a UI was created that helped processor input the contract number, benefit number, member ID etc. and this will then retrieve the corresponding row from database that can then be updated by them on the UI and once they hit submit these changes will be committed in the DB2 table.  **Technologies & Tools:** Mainframe, JAVA STP, Maven, Z/OS, DB2, Nexus, SourceTree, Git, Sonar, JUNIT, @Slf4j, Sapiens, Cucumber testing, JIRA, MyBatis, Confluence, RAD, Bit Bucket, HP Fortify, Java 7.    **Roles & Responsibilities:**   * Participated in all the phases of SDLC including Requirements Collection, Design & Analysis of the Customer Specifications, Development, closure with cross cultural teams’ collaboration and Customization of the application. * Participated in sessions gathering and gave sessions along with the Technical Architects. * Participated in onboarding the new joiners by giving them technical walkthroughs. * Worked on the architectural designs of the applications and presented it in the design forum. * Communicate and collaborate with HO counterparts and team members to design and develop the application * Worked in an Agile environment. * Code review to ensure stable deployments, secured and light weight applications as a part of good coding practices. Technical requirement gathering as well as coordinated the Integration testing efforts with HO counterparts. * Lead the communication channel for technical as well as functional discussions with business at Des Moines. * Peer code review and merger of the code.  1. **Mahindra & Mahindra** *(SDE-1, Full stack Developer)*   **Project Title:** *MDMS (Mahindra Dealer Management System)*  **Description:**  DMS is an online/offline solution given to the customer in a web-based application. The objective of this application is to enhance the Dealer’s as well as Mahindra’s business by creating a seamless application which will handle the day to day activities of the dealer with/without network and help Mahindra get insights of the Dealer’s activities through various MIS reports and other processes.  Data exchange between central server and application will take place through web services.  Any application or patch updates will happen in the dealer entry point(D1) where MDMS application resides. This will be self-driven process, with negligible manual intervention.  Periodic offline database backup policy without manual interventions at dealer system.  **Technologies :** JSP, Jquery, AJAX, Rest web service, JSTL, JAVA, Spring MVC, HTML, JDBC, Maven, Javascript, CSS, Tiles, SQL server 2014/16  **Project Title:** *MLDL (Mahindra Lifespaces)*  **Project URL :**<http://myreallearning.mahindralifespaces.com/MyRealLearning/login.html>  **Description:** This project was built up for Mahindra lifespaces Company, where the Regional Hr's and corporate Head can create the Learning Programmes for their employees, fetch the feedback for the learning programme, managers can fill the Effective form of learning programme for the employees working under them. It automates the process of Learning Programme creation and seeking the feedback for the same. It is also used for creating the reports from the learning programme related data which was in QlickView.  Once the learning programme is created, mails are automatically sent to the nominated employees. After the Learning Programme ends, feedback seeking mails are sent to employees.  **Technologies: JQuery, AJAX, J2EE, HTML5, JDBC, SOAP Services, CSS 3, Bootstrap, Quartz Job Scheduler, MYSQL, Servlets.**  **Modules:**   * **Login Functionality-** Providing Mahindra employees to login through LDAP and SAP servers. * **Feedback Functionality-** Sending across the feedback and reminder mails to the employees. * **Manager Cockpit**- Used **SAP service** for the managers receiving information for the Reportees who had attended which learning programme and what feedback was filled by them.   **•Attendance Marking-** The Business partners will receive a link for marking the attendance of the employees who had attended the learning programme, once the attendance is marked feedback seeking mails will be send across to the employees marked by the business partner.  **•Feedback Form-** Feedback mails are sent out to the employees whose attendance was marked by the business partner, with the link of navigating it directly to the feedback form page.   * **Training Effectiveness: -** The managers will receive the mail, with a link, for filling the training effectiveness form of the Reportees who had attended a particular Learning Programme for keeping a record whether the training made an impact as a learning or not.     **Roles & Responsibilities:**   * Understand the requirement and develop HLD (High Level Design Document). * Develop the given module as per the requirement. * Fully involved in team meeting and discussion. * Self-code review using PMD plugin, Sonar Lint. * Deployment of code on UAT Environment and on production. * Peer code review.   **Achievements & Key learning**   * **Awarded** Cloud 9 Collaboratorand Spot Award for learning agility and quality of work delivered. * **Trained** in Agile Methodology. * **Member** of the Onboarding Team of PGS. Act as technical guidance for CMP related issues. * **Participated** in sessions gathering and gave sessions along with the Technical Architects. * **Participated** in onboarding the new joiners by giving them technical walkthroughs. * **Played** a key role for taking Developer Forums and presenting within the team. * **Certified** in DS & Algorithms |