AKHIL

 **Senior Guidewire Developer**

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* Over 6+ years overseeing the planning, development, testing, and launch of groundbreaking applications, with a focus on developing scalable enterprise solutions with an active user base of over 1 million individuals.
* Applies strong attention to detail and efficient multi-tasking abilities to excel in time-critical environments, meeting all standards for quality and productivity.
* Translates business requirements into technical specifications while working collaboratively with business and technical stakeholders.
* Skilled in the software development process, troubleshooting, debugging, and problem resolution.
* Around 4 years of experience in Guidewire Policy Center, Billing Center, and Integration
* Policy Center, Billing Center, integration and Upgradation
* Implementing business functionality using Gosu and GScript.
* Defining guidelines for Gosu coding standards in the project.
* Worked in both production and development environment.
* Around 2 years of experience in Guidewire Gateway Portal for Agents, Customer Portalsand claim portals.
* Edge layer (facilitate external guidewire users with core services) Configuration and Integration
* Implementing business functionality using Gosu, GScript, Gosu Rest Handlers to expose core guidewire services to Portal.
* Implementing best practices for portal Flow Configuration.
* Angular JS/2, React frameworks for development for portals.
* Expertise in Core Java features of **OOPs**, Collection Framework, Generics, Exceptions Handling, Input/output (I/O) System, Multi-Threading and Executor Framework.
* Extensive experience in **PolicyCenter & Product Designer**.
* Developed major Integrations for PolicyCenter, like **MVR, CLUE, Data Prefill, IBS**.
* Trained in **PolicyCenter 9/8.0.5 & BillingCenter 9/8.0.5.**
* Extensive experience working on integration features like **SOAP Webservices, Message Queues, Plugins, Batch Process, etc.**
* Around one year of experience in **Spring Core**, **Spring MVC**, **Spring AOP**, **Spring JDBC**, **Spring ORM, Spring JPA, Spring JMS, Spring Transactions, Spring Boot, Spring Data** and **Spring Security**.
* Hands on experience in developing web applications using **RESTful** and **SOAP** web services.
* Experienced with source control tools (Git, SVN).
* Experience in writing ANT, Maven build scripts and configuring and using Log4j and writing JUnit test cases.
* Experience in using IDEs like **Guidewire Studio, IBM WebStorm Eclipse, IntelliJ.**
* Excellent team player, very dynamic, flexible with positive attitude and excellent learning skills.

 **TEchnical Skills**

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| **Guidewire Technologies - Configurations** | PCF, PolicyCenter, Product Designer, Data Models, Edge Configuration, Enhancements, GX Models, Gosu Templates, Pre-update Rules, Validation Rules, Underwriting issues, forms |
| **Guidewire Technologies -Integrations** | Message Queues, Event Fired rules, Webservices, Plugins, Batch Process |
| **Guidewire Certification** | **InsuranceSuite 10.0 Fundamentals**. |
| **IDE** | Guidewire Studio, IntelliJ, IBM Web Storm, Visual Studio Code, Eclipse. |
| **Databases:** |  MySQL, Oracle, H2  |
| **Cloud**  | AWS, IBM Cloud |
| **Frameworks:** | Guidewire 9/8.0.5, Node JS, Angular JS, Angular 2, Java Spring, Hibernate, Spring Boot |
| **Languages:** | Gosu, JAVA, Python |
| **Debugging Tools:** | Firebug, IE Tester, Chrome Elements Inspector |
| **Application/webservers:** | IBM Web Sphere, Apache Tomcat, HTTP Web Server. |
| **Testing Tools and Logging Frame Works:** | Junit3.8/4.0, Load runner, Jasmine, Selenium, T-probe, Easy Mock, Manual Testing, Karma |
| **Methodologies:** | Agile, UML Waterfall |

**Professional Experience**

**Senior Configuration and Integration Developer** | Germania Insurance | November 2018 – Till Date

* Integral part of Liability and Umbrella lines of businesses. (focusing on Edge configuration and Integration to expose the web service from core Guidewire to Agent and customer portals), personal property casualty and personal auto insurance.
* Customized and configured GW Gateway Portal for Agents and Account Holders user interface, data model, business rules, application configurations, and integrations.
* Developed Gosu scripts for handling business flows.
* Designed and developed user interfaces from Guidewire to other Germania applications.
* Fixed GPA and AMP Portals production defects and implement technical improvements.
* I have developed various **Configurations & Integrations** during the project.
* Modify/Create the PCF files, using various screen widgets like DVs, LVs, LDVs and CVs.
* Developed & Enhanced New business rules, PCF, Entity for Given business requirements.
* Configured **UW rules** using Guidewire Rules Admin accelerator.
* Configured and creating the **activities &** **activity patterns** in Policy Center application.
* I have good exposure to PolicyCenter **Product Designer**.
* Configured products, lines, coverages, coverage terms, system tables and question set in **Product Designer**.
* Responsible for developing major integrations like **PC-BC integration**, LexisNexis underwriting integrations such as **MVR, CLUE, Data Prefill, IBS report**.
* I have good hands-on experience working on **PolicyCenter Form Inference Engine**. Responsible for creating Form Associations & exporting Form Data to print on the document.
* I have very good experience **configuring admin data** in the Guidewire Insurance Suite applications
* Very good experience working with Policy Center & Billing Center data model, **Entities, Type lists, Enhancements, Delegates**.
* I have created a **Gosu Scratchpad tool** for xCenter UI to run the test code against a running Guidewire application.
* Working for Application support team where we have to work on tickets on a day-to-day basis.
* Integrating and configuring the centers with databases.
* Configuring PCF’s to meet the business requirements and provide best usability for underwriting and home office users.
* Creating Coverages, Business Rules, and Underwriting rules according to business requirement and to meet State laws.
* Creating wizards to handle all transactions like submission, policy change, renewal and rewrite.
* Working on Production issues that users face while using the application.
* Performing code reviews for other developers and coming up with any improvements in process and coding level.

**Environments:**
Guidewire PolicyCenter 9.0/8.0.5, BillingCenter 9.0/8.0.5, ContactManager 9.0/8.0.5, Guidewire studio IDE, Guidewire Product Designer, SVN, SQL Server, SQL Server Management studio, Jenkins, Share point, Rally and Quality Center, Angular JS, Angular 2, IBM WebStorm, SVN, NodeJS.

**Configuration Developer | Mercury Insurance, Fullerton, CA | August 2015 to October 2018**

* Configured operational and administration related parameters such as roles, permissions, user attributes, regions, activity patterns etc.
* Worked on defects and enhancements in PolicyCenter.
* Configured many screens utilizing the page configuration elements like Location, Wizards, Popups, Screens, Detail Views, List Views, and Widgets.
* Understand the application and adopt quickly to be able to fix the critical production issues.
* Implementing the integrations between the applications with different third-party applications by using various integration techniques like Web Services, plugins, batch processes.
* Configuring the data model changes using the Guidewire Studio IDE after getting the approval from the Data Hub (Data Analyst) Team leaders and the Guidewire architect.
* Creating Custom batch process to process customized renewal process.
* Write new business rules in accordance with the business logic.
* Writing Data change API to correct the data quickly and providing a long-term fix to handle the issue permanently.
* Monitoring the garbage collection patterns, analyzing the heap dump and tuning the application for maximum performance.
* Optimizing the existing code that is eating up the heap memory and CPU.
* Responsible for the LOB Coverage mapping for the entire program. As part of this activity, we had to discuss with business on all possible policy and coverage combinations from different Policy admin systems integrated with ClaimCenter.
* Responsible to coordinate all DB upgrade and DB drop activities as part of the program.
* Working with business to be able to provide quick fixes in some critical scenarios.
* Developed the docusign project in PolicyCenter from scratch. This enables the insured to digitally sign the documents.

**Environments:**
Gosu, Guidewire, PolicyCenter 8.0.5, BillingCenter 8.0.5, H2 database, Squirrel, SQL Server, SQL, SVN, Splunk, AppDynamics, Gunit

**Full Stack Software Developer | Zetagile Info Solutions Pvt. Ltd. | May 2014 – July 2015**

* Contributed heavily to requirements gathering and analysis, scope definition, design and impact analysis, integration and deployment through development of code in Angular and Spring Framework.
* Prepared technical reports, documentation manuals during the program development. Designed and developed the UI using JSP, HTML5, CSS3 and JavaScript.
* Developed single page applications using Angular 2, Typescript.
* Worked with Angular 2 routers, forms, modules, DOM, events, expressions, controllers, filters, and HTTP Request.
* Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular2.
* Implemented Angular2 services to connect the web application to back-end APIs to POST/GET the data used in the application.
* Implemented Angular2 routers to build single page application for navigate through the different status and multiple modals.
* Hands on experience working and customizing CSS frameworks like Bootstrap.
* Designed web pages using HTML5, CSS3, JavaScript, JQuery.
* Involved in implementing spring dependency injection for a maven project using Annotation.
* Used Spring Boot to implement the REST service, Spring Security for authorization using Tokens.
* Configured the Log4J to log the Warning and Error Messages.
* Implementing client-server business applications using microservices.
* Used MAVEN for building the application and used JENKINS for continuous integration.
* Created collections and performed CRUD operations on MongoDB using Mongo Driver and mongo Repository.
* Developed DML, DDL scripts to manipulate data in database and used spring JDBC template to do CRUD operations with Database.
* Used to execute the SQL queries.
* Worked on creation of custom Docker container images, tagging, pushing images, integration of Spring boot.
* Developed application using MyEclipse.
* Expert knowledge over J2EE Design Patterns like Singleton, MVC Architecture, Front Controller, Session Facade and Data Access Object for building J2EE Application.

**Environment**:

 Angular2/4, HTML5, CSS3, IAM, Java, Spring boot, Maven, Web Services, JUnit, Mockito, Oracle, Restful web services, SoapUI, Eclipse IDE, Sublime, Visual Studio code, Toad, gulp, grunt, Bootstrap, AWS.