**RAMAKANTH REDDY**

**ATG Developer**

**ramakanth1@hotmail.com**

**Professional Experience Summary:**

* Over 7 years of Experience in Developing Web Application using **Java/J2EE, JDBC, JSP, Servlets, HTML,CSS3, XML, JavaScript, spring, Hibernate Frameworks, Oracle – ATG Commerce**
* Experience in end to end implementation from **end to end** for **E-Commerce, Retail and Logistics Domain**
* Proficiency in **ATG ecommerce Framework and Endeca Search Engine**
* Experience with **Commerce Service Center (CSC), Endeca Experience Manager or Page Builder**.
* Experience in working with **Multithreading, Collections** and Strong in **algorithms, data structures and Object Oriented Analysis & Design.**
* Experience with **ATG Commerce Suite, ATG Content Administration (ATG BCC)**, **ATG Fulfillment Module.**
* Extensive experience in customization of **ATG BCC & Merchandising UI, Promotion customization**
* Experience with **Custom Catalogs setup and Catalog Management.**
* Strong experience in **ATG Catalog Organization, Navigation & Search**, **Pricing & Promotions**, **Shopping Cart, Purchase Process** and **Order Processing pipeline**
* Extensively worked on **configuring the new Payment Groups and PayPal Payments**
* Worked on Customization of **Shipping Pricing Engine**
* Extensive experience in Extending **ATG Profile and Profile Management, ATG Dynamo Messaging System, Transaction Management**
* Experience in working with **F5 load balancer, software load balancer, Web Logic Application Server Clustering**
* Experience in maintaining and executing build scripts to automate development and production builds.
* Experience in **Change Management Processes and Procedures**
* Have worked on the **web services** integration with **ATG** e-commerce platform
* Query tuning and developing **Scripts** and **Procedures** in **Oracle** and **PL/SQL.**
* Experience in using **XML based SOAP Web services** to Integrate Diff module of an **CRM solution.**
* Hands on experience in developing caching mechanism in core java collections framework and RMI calls. Experience in writing **Batch Jobs** for **UNIX Shell scripting.**
* Installation and administration of **Application servers Web Logic, Web Sphere 6/7.**
* Experience in version control tool: **SVN** and **Maven Build, coordinating** release **deployment**& maintain **Release Notes**.
* Experience in Requirement Gathering and document requirements. Very good analytical and problem solving skills. Very good communication and interpersonal skills. Has always been an excellent team player co-coordinating with the offshore team and a good team leader.

**Technical Skills:**

* **Programming Languages**: Core Java, J2EE, EJB, JSP, Servlet, JDBC, Multithreading, Collections, Generics, Web services, Hibernate, spring, PL SQL
* **Web Based Languages** : HTML, XML
* **Scripting Languages** : JavaScript
* **Databases** : Oracle 8,9i, 10,11gDB2, RDBMS Oracle
* **E-Commerce** : ATG B2C, B2B Versions.
* **Servers**  : ATG Dynamo, WebSphere 6.0/7.0, Weblogic
* **Version Control Software** : CVS
* **IDE** : Eclipse
* **Open source API /Tools** : SQL Developer, VMware, Eclipse 3.1, Ant, Tomcat, Textpad, Edit Plus, MS Office, Ant, log4j, Notepad++
* **Operating Systems** : Windows

**Sprint, Reston, VA Feb 2015 – Present**

**Sr. Oracle ATG Developer**

**Responsibilities:**

* Developed Detail design document for implementation of Routing engine and store reject process. Created various artifacts: interface design document, work flow diagrams etc
* Setup the framework for the development of the application
* Wrote **SQL queries** for order filtering and store select
* Customized the **ATG Order repository** and created relationships for new DC.
* Worked on **ATG order** load methods for the new relationship.
* Worked in extending the order object.
* Customized the **ATG payment group** and **commerce pipeline** for **PayPal**.
* Worked on proof of concepts for integrations with **PayPal platform**.
* Worked on **shopping cart** and **checkout** modules for the microsite.
* Implemented the **Web Services** call to address validation service and worked on showing the suggestions.
* Implemented **ATG Promotions and Coupons**.
* Modified the **pricing calculators**.
* Worked on **SEO** redirect and **URL** formations.
* Worked on **cart** and **checkout** modules for the microsite.
* Writing core **payment group components** (BML, Tele check, paper check components) for the application.
* Writing out of box **ATG Component** according to the business needs
* Fixing high level and critical bugs in the application.
* Configured **ATG nucleus** components for connection pooling and data source.
* Developing form handler objects which interacts with Intra and CSR based application.
* Worked on Team track tickets raised by **CSR**
* Designed discount strategy for checkout through **CSR** (Customer Service) module
* Review the work done by the team members.
* Creating a high-level architecture document and development of critical components.
* Created an **ATG Commerce** pipeline process for authenticating user before checkout process
* Created **Form Handlers, Droplets** and classes to access the pipeline to process the checkout.
* Created account overview, update account, add/edit address, and add/update billing/payment UI.
* Worked on billing profiles, order history and profile components for lightweight shopping cart model.
* Designed custom interface to maintain a log of visitors
* Involved in in Submitting the orders to the EBS systems by using SOAP based Web Services
* Involved in configuring the custom catalogs
* Strong experience in **ATG Catalog Organization, Navigation & Search, Pricing & Promotions**,
* Customization of **Merchandising** Panel to display custom
* Worked on Restful Web Services developed for the **ESB** System calls for sharing **ATG Profile** and **ATG Commerce** data.
* Implemented the changes in Store locator.
* Used **ATG Form Handlers, Droplets and Repository and Repository API.**

**ATG Developer April 2013 – Jan 2015**

**CVS Caremark, Grove, IL**

**Responsibilities:**

* Responsible for managing and planning activities for gathering and eliciting business and technical requirements for the **ATG** re-platform project.
* Involved in oversaw the integration of **ATG ecommerce** Platform **and Endeca**.
* Providing advanced ecommerce consultation (go to market strategies and future enhancement recommendation) to optimize online businesses and merchandising workflows.
* Involved in using ATG Application Framework on top of **BEA WebLogic Application Server**.
* Developed web sites using **ATG Dynamo, Java, JSP/JHTML and XML, DHTML, and JavaScript**.
* Created Java code generator that reads Oracle schema (XML), generates ATG repository definition files (XML), greatly enhancing the ability to immediately recreate dependable code, if the schema changed.
* Evaluated three search platforms: **ATG Search, Endeca Search, Google Commerce Search** and recommending a platform switch to Endeca.
* Involved in Configuration, implementation and testing for **Endeca**.
* Responsible for replatform via **Oracle ATG** platform and also responsible for workload prioritization and global coordination.
* Worked on **ATG BCC Merchandising** the primary content admin portal for the application.
* Worked on the upgradation of ATG platform and development of responsive web page templates.
* Worked on the development and maintenance of **Oracle ATG** for the **ecommerce systems**.
* Worked on the **ATG BCC** application customized to accommodate the needs for the client.
* Developed the User interface screens using **HTML, JSP and AJAX**.

**Lexmark, Lexington, KY Oct 2011 – March 2013 ATG Developer**

**Responsibilities:**

* Create functional and technical design documentation based on client requirements.
* Design and develop the **eCommerce Application** using **Java, ATG Framework**.
* Worked on **Oracle ATG Commerce** reference applications (**Merchandising, Personalization, B2C and B2B**) and platform (**shopping cart and catalog, personalization engine and content management**).
* Review, analyze and identify the recommendations relating to the **Oracle ATG E-commerce** Architecture and Design.
* Customized the view-mapping architecture for client according to the latest requirements.
* Worked on the full life-cycle implementation, post-production support and shorter targeted engagements.
* Worked on the **Custom catalog** design and implementations at the **BCC** level
* Involved in all phases from requirements gathering through implementation, testing, and post-go-live support.
* Installing, configuring and maintaining **Oracle ATG commerce and CSC search** environment.
* Done **Oracle ATG CSC** customizations, configured and set up Oracle ATG with custom catalogs.
* Involved in set up of **BCC** server, configuration of BCC modules co-insides with B2C modules
* Customized solutions within ATG **business control center** and ATG **commerce service center**.
* Work closely with test team on ATG specific defects.
* Worked closely with other ATG Service providers or implementers to meet the deadlines.
* Worked on various objects ATG Components and scopes, **Droplets, Form handlers, Pipelinable Servlets, Repository's and Validations**
* Worked on ATG provided **personalization** with scenarios, slots and **Targeters**.
* Design the for ATG Commerce application for requirements, Interacting with client for business functionalities, implementation of scalable application and innovative features, Responsible for end- to- end solution.
* Implemented front-end integration using JSPs, **out-of-the-box droplets and custom droplets**
* Developed BCC process for importing **PIM** (Product Information Management) and create/ update of Categories, Products and **SKU** in ATG from external system.
* Develop/Fix assigned deliverables (defects, change requests).

**IAchieve Pvt. Ltd, Hyderabad, India** **July 2009 – Aug 2011 Java Developer**

**Responsibilities:**

* Defined the UI, business layer component beans and their dependencies in **spring application framework (spring MVC, ORM, AOP) using RAD.**
* Designed **REST** **APIs** that allow sophisticated, effective and low cost application integration.
* Created **MQ queue** and queue managers in **IBM MQ.** Invoke the **ESB** by passing messages to MQ.
* Implemented database access layer using **DAO design pattern and JPA, Hibernate framework.**
* Defined **POJOs (java beans), Hibernate** mapping files and named queries for Reverse Auction components.
* Created the **Message Driven Bean (MDB)** to listen the messages in **MQ.**
* Developed a rich user-interface using **JQuery and XQuery Framework, JavaScript, HTML, CSS,** Validators for different modules.
* Involved in **ATG Dynamo** development on windows based workstations.
* Implemented complex **Hash table, Collection concepts and JSON** Object notation in carrying application cache data and server response data.
* Extensively implemented **AJAX calls** in requesting the action classes to perform trouble actions/functions and used Reflection concepts in referring specific methods in the action classes.
* Used**SOAP** request response exchange pattern to exchange business **XMLs.**
* Implemented the persistence layer using **Hibernate** and configured **Hibernate** with **spring** to interact with the database.
* Developed the applications using **Java, JSP, JDBC, Servlets, Web Services, Struts, HTML, and JavaScript etc.**
* Implemented the **Struts framework** by writing **Struts-config.xml** and **Action classes** with their form beans.
* Designed and developed **JSP Pages** using **Struts Framework**. Implemented front end validations through **Struts Validations.**
* Involved in implementation of **Spring MVC framework** and developed **DAO** and Service layers. Configured the controllers, and different beans such as Handler Mapping, View Resolver etc.
* Created **Hibernate configuration files, Struts Application context file.**
* Designed and developed a **Restful** style **Web Services** layer using **Java, HTML, CSS**, and the **JavaScript libraries.**