# Srinivas Gupta Kuduphini

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**OBJECTIVE**

A constant learner and a go-getter, I love taking up challenges and proving up to them.

### SUMMARY

* Around 8+ years of experience as a Software Developer specialized in Content Management systems and in areas that include client/server applications which have helped gain a thorough expertise in CQ5 and Java based applications. Responsibilities include overall technical leadership, oversight of design, coding, Trouble shooting, testing, implementation and maintenance.
* Experience working with AEM6.0 Development and Configuration
* Knowledge in sightly HTML5 Template Language
* Hands on experience in setting up or upgrading CQ environment with expertise in CQ5 Author, Publisher and Dispatcher administrations.
* Proficient in using various IDEs like CRXDE, CRXDE-Lite, and Eclipse.
* Extensive experience of Front End Technologies such as AJAX, JSTL, JSP, HTML, EXT JS, JavaScript, jQuery and CSS.
* Hands on experience using CSS preprocessors like SASS and SCSS
* Very good at developing custom components, page templates and template components and workflow Components in CQ5.x.
* Expertise with setup and development of GUI using CQ5 and Ext.JS.
* Experience in design and development of, Object Oriented (OOPS), distributed OOAD based system using UML
* In-depth knowledge in design and development of MVC architecture using spring framework.
* Good knowledge of web services and has technical understanding of SOAP protocol, UDDI & WSDL.
* Proficiency in deploying n-tier Enterprise / Web applications using IBM WebSphere 5.0, 5.1, 6.1 BEA Weblogic 8.1 and Apache Tomcat.
* Expertise in AEM6, CQ5, CRX, JCR, Sling and OSGI technologies.
* Effective use of design patterns such as MVC (Model-View-Controller), DAO (Data Access Object), DTO (Data Transfer Object), and Business Delegate in the development of distributed Enterprise Applications.
* Extensive and in-depth knowledge in WebLogic Server & Portal Server.
* Expertise in Java, J2EE, CVS, ClearCase, SVN and ANT.
* Experience on working with JUnit and LOG4J.
* Proficient in JDBC, JSP, JNDI, Servlets, JavaScript and AJAX.
* Strong hands-on with EAI technologies like Spring 3.2 (Spring MVC), Struts 2.0, and Hibernate 3.0
* Strong hands on experience in developing the Enterprise and Web applications on n-tier Architecture using Java/J2EE, Spring ,JSP, Hibernate, Servlets, EJBs, Struts, JNDI, Web services, XML, and JDBC.
* Expertise in applications development using Spring MVC, Dependency Injection, AOP, ORM, Tiles and Security.
* Experience in designing User Interface (UI) applications and professional web applications using HTML4/5, XHTML, CSS2/3, JavaScript, JQuery, AJAX, Json, Angular js, and Bootstrap.
* Experience in developing user interfaces for Mobile/Tablet/Desktop applications using JavaScript, HTML, HTML5, Ajax, CSS, CSS3, JQuery, JSON and Angular JS.
* Proficient in using various IDEs like CRXDE, CRXDE-Lite, RAD and Eclipse.
* In-depth knowledge in design and development of MVC architecture using Struts framework.
* Good understanding of J2EE Security framework. Having experience in configuration of SSL on WebLogic server.
* Experience with Agile process methodology and Scrum methodology.
* Good knowledge on Oracle database (9i, 10g,11g).
* Good team player with extraordinary problem-solving and trouble-shooting capabilities.
* Excellent communication skills, leadership qualities and writing skills.
* Efficient use of various design patterns such as MVC (Model-View-Controller), Singleton, Service locator, DAO (Data Access Object), DTO (Data Transfer Object), and Business Delegate in the development of distributed Enterprise Applications.
* Created custom templates and components in different versions of CQ and successfully migrated the to upgraded versions
* Good migration knowledge from CQ5.5 to AEM6.0
* Analyzed deprecated APIs and replaced with new APIs
* Extensive knowledge and hands on experience with XML, XSL, HTML, CSS, SQL, WAP.

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**Technical Skills:**

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| * Programming Languages | * Java, J2EE, C, C++ |
| * Enterprise Web Content Management | * CQ 6.0, CQ 5.6.1, CQ 5.5, CQ 5.4 |
| * Java Technologies | * JDBC, Servlets, JSP, JSTL, JMS, EJB, JNDI, Web Services |
| * Frameworks | * JSF, Spring, Spring MVC, Struts, Spring integration and Prime faces |
| * ORM Frameworks | * Hibernate, Spring ORM |
| * Web/Scripting Languages | * HTML5, CSS3, JavaScript, Ajax, Angular JS, JQuery, XML, XPath, JAXB |
| * Design Languages | * UML, Design Patterns, OOAD |
| * Unit testing frameworks | * JUnit, Mockito |
| * Build Tools | * Ant, Maven |
| * IDE’s | * Eclipse, Net beans |
| * Web Services | * SOAP, REST |
| * SCM Tools | * SVN, ACCUREV |
| * Tools | * Log4j, SOAP UI, Fiddler, Apache Commons API’s, LDAP |
| * Bug tracking Tools | * JIRA, Bugzilla, Rally |
| * Database | * Oracle, DB2, MySQL, SQL server |
| * Web Servers | * Apache Tomcat |
| * Application Servers | * JBoss, Web Logic, Web Sphere |
| * Operating Systems | * Windows 9x/NT/2000/XP/Vista/7, Linux, Solaris |

**PROFESSIONAL EXPERIENCE:**

**Client: Paychex Inc June 15 to Present**

**Domain: Telecom**

**Role: Sr. CQ5 AEM Developer**

Description:

* Paychex, Inc. is a recognized leader in the payroll, human resource, and benefits outsourcing industry, The Company was founded in 1971 by B. Thomas Golisano. Developed websites for mobile and desktop/tablet. Migrated the legacy website from Endeca to AEM.

**Responsibilities:**

* Setup and configured and developed AEM Templates and Components
* Experience developing Forms , UI, OSGI components in AEM 6
* Experience developing Event Templates and Related components in AEM 6
* Developed Templates using AEM 6.0 Sightly which converted written code in to reusable tags
* Implemented i18n internationalization in the website
* Development of **static web pages**, **landing pages**, **category landing pages** using content management system, **Adobe AEM**
* Worked on Projects and **Specialized Membership** on CMS side from scratch. Developed the components and services to generate JSON.
* Worked on Multi Site Manager for maintain web sites in different languages
* Worked on AEM Operations tasks like Garbage Collection, Tar PM Optimization
* Perform CQ5 customization on foundation components, core CMS and workflows to extend functionalities, improve performance as per the requirements
* Enhanced CQ5 personalization engine to surface the CQ5 content on portal using JavaScript and Sling script based on segment and user profile attributes
* Got user data from ATG into client context using JSONP component with Restful API
* Utilized REST, Java, Sling, AEM 6, and Java script for Custom Coding
* Extensive use of CQ Tag Libraries in the components
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* Enhanced **CQ5 personalization** engine to surface the CQ5 content on portal using JavaScript and Sling script based on segment and user profile attributes
* Worked on **CQ5 Forms** customization by developing the **custom form fields**, writing the custom constraints for form fields and specifying the global validation resource type at the form level.
* Experience Developing service in Events that gives JSON output for the events current status & time
* Using Maven to build and generate the jar files to deploy in the Felix Console
* Involved in building, deploying the code and moving code to different environments
* Supported the production and maintenance and also solved the Change Requests according to the
* Requirements.
* **Environment**: Java (jdk1.7), JSP, Servlets, Java Script, HTML, CSS, jQuery, AEM 6, Apache Sling, Sightly, CRXDE, WCM, Jackrabbit, Windows and Linux

**CQ AEM Developer**

**Barclays New York, NY Jan 2013 to June 2015**

**Description:**

* Construct and release web applications for both mobile and desktop platforms to be implemented for partner integration. Maintain and upgrade legacy web applications, while migrate them to current project standards. Perform research and development to investigate new technologies to employ in order to improve current processes. Actively participate in system architecture discussions about current status and directions for the future, then help prototype and implement those decisions.
* **Responsibilities:**
* Designed and developed Adobe Forms and cross platform UI pages using HTML5, CSS3, JavaScript, Bootstrap, jQuery, Node.js, Angular JS, React.js and AJAX
* Developed Page layouts, Navigation and presented designs and concepts to the clients and the management to review
* Used Node.js to make the web application Scalable and efficient with the help of its event driven architecture and available non-blocking I/O API’s
* Effectively designed and developed in a clean, well-structured, easily maintainable format
* Involved in developing single page applications using Angular JS
* Created web pages to access and display data needed by support teams using AJAX, JavaScript, JQuery
* Redesigned existing projects in customized JavaScript MVC Architecture
* Used Firebug, IE developer toolbar and Chrome Canary tool for debugging JavaScript and fixing issues
* Using **Interwoven Team site CMS** for deploying contents on **QA**, **STG** and **PROD** environment.
* Worked on CQ targeting, personalization and reporting of the websites.
* CQ5 related design and framework development and Architecture using templates, components widgets, **CQ5 bundle**, JCR/Sling API, clustering publish and author and editing content with the help of OOTB widgets.
* Created Adobe forms to collect and validate data from the user in HTML and JavaScript
* Performed Analysis, high level and Detail design, Coding, Unit testing, Code review and Release activities
* Used components based on jQuery UI 1.8. The communication with server was made through AJAX using JSON
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint
* Developed Date Time Picker using Object Oriented JavaScript extensively
* Maintained Cross Browser compatibility & implement Responsive Design using Twitter Bootstrap, custom media queries, etc.
* Worked on Integrating with Adobe Site Catalyst.
* Developed **GET/POST sling servlets** to provide various services in the CQ system.
* Design and development of web pages using CQ5, JavaScript, HTML, CSS, Ajax and JQuery.
* Implemented restful practices while designing and developing components.
* Designed and developed the organization of client libraries and created template components using inheritance.
* Implemented i18n internationalization in the website.
* Developed workflow components related to digital assets upload workflow (documents and videos) as per the client requirements.
* Developed **Test cases** using sling unit.
* Extensive use of **CQ Tag Libraries** in the components.
* Enhanced CQ5 personalization engine to surface the CQ5 content on portal using JavaScript and Sling script based on segment and user profile attributes.
* Created POC related to CQ5 design and implementation.
* Implemented lots of RESTful based web services from scratch
* Using Spring transactions and configurations
* Customized dialogs for all the components for providing various options to authors while creating
* Customized error handling for the different server related errors and their respective error messages (403, 404 and 500 errors codes).
* Used message keys throughout the website to implement multi language site (English and Spanish) with the help of CQ translations.
* Well versed with Agile/Scrum environment
* Attended daily stand up meetings
* **Environment:** HTML5, AEM , CQ5,CSS3, JavaScript, Angular JS, Node.js, Require.js, Java, Bootstrap, AJAX, JSON, XML, Firebug, IE developer toolbar, Chrome Canary tool, jQuery UI, LESS, SVN, Notepad++.

**Java Developer**

**Baxter Health Care, Chicago, IL July 2011– Dec 2013**

**Description:** Baxter is a health care company specialized in pharmaceutical drug manufacturing for different diseases. This is an intranet project for Baxter health care for various departments. This Project is developed to keep databank of employees specialized in particular stream. It has the facility to maintain a huge databank of employees with different authentication (login) for different categories. This project is developed to manage the daily activities of employees maintaining their personal records and scheduling staff records registration details, appointments.

**Responsibilities:**

* Involved in creating the registration unit (Front-end) for the users using Angular JS, JavaScript, jQuery, HTML, XML, CSS, Node.js, AJAX and MySQL
* Worked with Node.js to optimize the interaction with the front-end and back-end for the entire project
* Implemented the Drag and Drop functionality using JQuery framework
* Designed and developed the website which would comply with accessibility requirements and wireframes
* Used REST API design and implementation
* Worked in Agile Scrum environment
* Involved in coding for the front-end of our product for multiple browsers using HTML5 and CSS3
* Developed the code using LESS framework, which in turn would generate plain CSS for the dynamic pages
* Implemented XML parsing and JSON parsing for data handling on different application
* Developed the code and enhanced the UI of our product using Angular.js and JavaScript
* Worked on Browser based development tools like Firebug, Chrome Dev tools and IE Development tool
* Enhanced an existing AngularJS application to follow strict MVC patterns for improved source code maintenance which resulted in 40% code reduction, ease of upgrade, scalability, ease of developer spin up and enhanced performance.
* Worked in AJAX to enhance the user experience and JSON objects for data exchange
* Used Eclipse for development and SVN for checking in the developed files
* Set up a continuous integration environment for the project using Wercker, which is a SAAS application for continuous integration
* Worked with Linux throughout the development
* Designed PDF, Excel and Print previews for all the reports in the application using HTML, JavaScript and SQL Stored Procedures
* Developed fast loading images using Adobe Photoshop CS3
* Involved in entire project life cycle, which includes analyzing the User Requirements, System design, implementation and deploying the solution within the specified timeline
* **Environment:** JavaScript, HTML, CSS, JQuery, Angular.js, MySQL, JSON, AJAX, Node.js, Notepad++, Linux, REST API, LESS, SVN, Wercker, Eclipse, Brackets.

**Client: Shreyan Info Solutions, Hyderabad, India May 2008- Aug 2011**

**Domain: Security**

**Role: Java Developer**

**Project Title: Security Management System for Bank’s IT infrastructure**

**Description:** The project is for the identification of an organization's threats (including information systems), followed by the development, documentation, and implementation of policies and procedures for protecting these systems.

**Responsibilities:**

* Participated in user requirement sessions to analysis and gather business requirements
* Participated into meetings to discuss about requirements and communicated to users (Agencies) to get the information about requirements
* Understand Use Cases and prepared UML Diagrams
* Involved in Analysis, Design, Development, Integration and Testing of application modules
* Make test plan and layout detailed test scenarios.
* Code Review and Test Plan Review
* Develop applications using Struts, spring framework and EJB
* Involved developing Hibernate ORM layer (DAO)
* Developed Web Services using Java technology
* Annotations based dependency injection is applied throughout the project
* Implemented Log4j and Exception Handling frameworks
* Prepared unit test cases
* Implemented JMS, MDB and related confirmation
* **Environment**: Java, J2EE, JSP, HTML, CSS, Struts, JMS, spring, Hibernate, Net Beans, Web Sphere, JavaScript, Log4J, Ant, Maven, CVS, RAD and Oracle.