

Targeting Assignments as : AEM / CQ5 Developer / Lead

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🏠 Pune

# Santosh Janardan Sai

AEM/CQ5 Developer

## PROFILE

2.6 Years of total experience with High profile clients like -



Manipal University



Sikkim Manipal University  
Distance Education



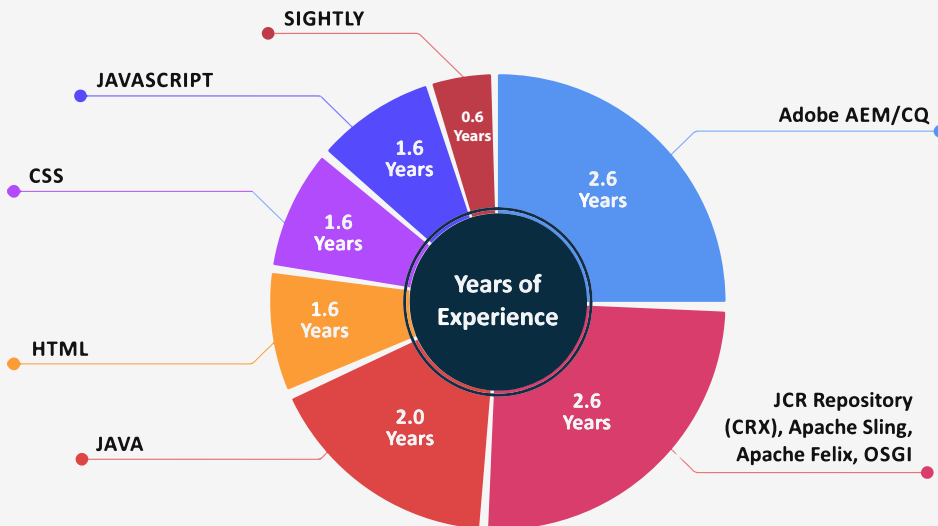
PwC



Foxtel

- 🕒 Expert in - **Adobe AEM / CQ, CRX, OSGI, Apache Sling, JCR Repository, Apache Felix, Java, JSP.**
- 🕒 Familiar with - HTML, CSS, JavaScript, JQuery, JSON, Sightly.
- 🕒 Industries & Domain Familiarity: Education & IT.
- 🕒 Handled a team of 6.
- 🕒 Extensive experience in developing Adobe CQ5/AEM Custom Templates and Custom Components and modify out of the box components.
- 🕒 **Currently Working -**  
**Techbro Software Pvt Ltd. (Pune)** as a Sr. Software Developer since June 2015.

## EXPERTISE



## CURRENT ROLE





## EDUCATION



- ⊙ **B.E. in Information Technology**  
from Solapur University,  
with Distinction.-2014



## LANGUAGES

- ⊙ English
  - ⊙ Hindi
  - ⊙ Marathi
- Native Speaker



## EXTRA CURRICULAR ACTIVITIES

- ⊙ Active coordinator for DaanUtsav for employee engagement and participation.
- ⊙ Active participant in company CSR activities.
- ⊙ Active coordinator in sports events.
- ⊙ Worked as President of Information Technology Students Association for the year 2013 & 14.



## ACHIEVEMENTS

- 🏆 Award for Atom Payment Gateway Integration in SMUDE Online Application Form. –Jan 2017.
- 🏆 Best Performer Award from Manipal Global Education Services, Bangalore, as “Exemplary act of doing his job exceptionally well and setting an example from others.” – Oct 2016.
- 🏆 Spot Award from Manipal Global Education Services, Bangalore, as “Going beyond call of duty-taking two websites live on same day on AEM.”-- May 2016.



## EXPERIENCE

### PROJECT PROFILES:

**Project : #1**

**Client : Manipal Academy of Banking (Banking, Financial Service and Insurance) (bfsi.manipalglobal.com)**

**Role : AEM Developer**

**Description :** This project is implementation of an Adobe AEM 6.0 Platform for Digital sourcing and training for Banking Industry, development and launch of a new global platform incorporating Adobe AEM 6.0, Java, JSP, Servlets, JCR, HTML, CSS, JavaScript, EXT JS implementation and integration.

### Role & Responsibilities:

- ⊙ Gathering business requirements and converting them to technical solutions.
- ⊙ Analysing, designing and layout of the components and templates, Sling Servlet.
- ⊙ Multiple custom components& templates were developed to meet the business requirements.
- ⊙ Implemented Adobe AEM, CRX, JCR, Sling, OSGI, CRXDE, WCM, and DAM.
- ⊙ Train the business users on how to author different pages using the common and custom developed components.

**Project : #2**

**Client : Sikkim Manipal University Distance Education (smude.edu.in)**

**Role : AEM Developer**

**Description :** Sikkim Manipal University Distance Education is synonymous with excellence in higher education, which is designed and developed with Adobe AEM 6.0, Java, JSP, Servlets, JCR, HTML, CSS, JavaScript, EXT JS. The Content Management System was a Web Application that was to be integrated with the University website so that students could submit their Request form & Online Application form and university could evaluate the requested applications.

### Role & Responsibilities:

- ⊙ Developed custom templates that are reusable in Adobe CQ across all sites.
- ⊙ Job Scheduler were implemented to call external API's like CRM, SMS, and LMS.
- ⊙ Analysis and fixing of Change Requests reported by marketing team and University.
- ⊙ JCR repository was used to store the content information.
- ⊙ Around 20 common components were developed to use across all the sites and custom components were developed for each site.

**Project** : #3

**Client** : Manipal University ([manipal.edu](http://manipal.edu))

**Role** : AEM Developer

**Description** : This project is implementation of an Adobe CQ 5.6 Platform for University website which is used for registering students using online application form & Request for Information form, designed & developed a new global platform incorporating Adobe CQ 5.6, Java, JSP, Servlets, JCR, HTML, CSS, JavaScript, EXT JS, Social Communities, Apache Sling, Maven.

**Role & Responsibilities:**

- ⊗ Develop websites, including the creation, configuration and integration of templates, custom components, dialogs, widgets, workflows, Sling Servlet and more.
- ⊗ Design, develop and support CMS components, integrations and applications.
- ⊗ Involved with the training of Content Authoring to the new AEM Content Authors from Manipal University.
- ⊗ Responsible for creating users and groups and managing their permissions.
- ⊗ Supported the production and maintenance and solved the Change Requests according to the requirements.
- ⊗ Prepared author guides, which involves explanation of all the templates, components for site.

**Project** : #4

**Client** : Manipal Global Academy of Data Science ([datascience.manipalglobal.com](http://datascience.manipalglobal.com))

**Role** : AEM Developer

**Description** : This project is designed & developed using Adobe AEM 6.0 with Java, JSP, Servlets, Apache Sling, HTML, CSS, JavaScript, JCR, EXT JS, and Maven.

Manipal Global Academy of Data Science (MGADS) offers cutting-edge learning solutions in the data science field. Backed by Manipal Global Education Services (MaGE), a pioneer in higher education and allied services, MGADS faculty comprises of academic, data science and IT Industry professionals.

**Role & Responsibilities :**

- ⊗ Gathering business requirements and converting them to technical solutions.
- ⊗ Responsible for writing/updating BRD and FSD documents.
- ⊗ Strong Understanding and experience in implementation, customization, and integration of Adobe AEM/CQ5 sites.
- ⊗ Out of the box components were used and modified to add additional fields to the dialog.
- ⊗ Train the business users on how to author different pages using the common and custom developed components.

**Project** : #5

**Client** : Foxtel Website ([www.foxtel.com.au](http://www.foxtel.com.au))

**Role** : AEM Developer

**Description** : Foxtel website, which is being re-designed and developed with Adobe AEM solution. Integration with the third-party system and web services will remain same but all the web pages and modules, which were built in Oracle Web Centre Content, are re-designed and developed using AEM templates, components and bundles. User can buy TV channels packages online through this web site. They have the different options to registers and then buy the TV packages as per their need.

**Role & Responsibilities :**

- ⊗ Implementation of custom component, templates, Sling Servlet.
- ⊗ Implement business logic using OSGi bundles.
- ⊗ Integration with Social links like Facebook, Twitter, and LinkedIn.
- ⊗ Analysis and fixing of defects reported by QA team.



**ADDITIONAL ACTIVITIES:**

- ⊗ Solid understanding of all Adobe AEM building blocks and the AEM development and deployment process.
- ⊗ Worked on Sling servlets to handle POST and GET requests for Lead Management system of students.
- ⊗ Expertise in AEM Author, Publisher and Dispatcher Administration with hands on experience in Upgrading Complex CQ environment.
- ⊗ Configuring Replication, Reverse Replication agents and Dispatcher setup.
- ⊗ Worked with Package Manager, Package Share, Replication, JCR, XPath and other AEM APIs.
- ⊗ Developed the components using Sightly - the new feature introduced by the Adobe AEM 6.1.

- ③ Responsible for creating Users and Groups and managing their permissions.
- ③ Used PL/SQL developer for writing the queries.
- ③ Prepared author guides, which involves explanation of all the templates, components for each site.
- ③ Supported Testing Teams and involved in defect meetings.
- ③ Is working with Maven to build and generate the jar files to deploy in the Felix Console.
- ③ Provided assistance and leadership functions to complicated Adobe AEM project teams.
- ③ Train the University-Institute users/content Authors on how to author different pages using the common and custom developed components.
- ③ Synchronization of content between Dev/QA and productions by implementation of GrabbitFast Content Sync tool.
- ③ Involved in AEM Upgradation CQ 5.6, 6.0 to 6.3 to handle content migration moving from CRX2 to Oak, Testing the AEM implementation and all associated custom code.
- ③ Followed Kanban Lean Tool Process for the project. Used Kanban board effectively while developing the components, templates, CR's etc.

**Santosh Janardan Sai**