

## Venkata Naga Sudheer Donaboina

Adobe Experience Manager Tech Manager

Certified Adobe Experience Manager Component Developer

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Technically competent professional with 12+ years of experience in developing web-based applications using Adobe Experience Manager (AEM/CQ5), Vignette tools (Vignette Content Management - VCM, Vignette Application Portal - VAP, Dynamic Site Module - DPM and Dynamic Site Module - DSM) and Java/J2EE technologies. Have around 6+ years of experience in Adobe Experience manager and extensively worked on JCR API, schedulers, servlets, components and templates and integration of Ecommerce servers like Digital River. Expertise in creating end-to-end sites using Adobe Experience Manager and Vignette Products from management to delivery side. Additional technical skills include Java, JSP, Spring, JSTL, JavaScript, CSS, XML and WebLogic

### Achievements & Certifications

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- Awarded "Grand Salute - The Livewire Award" twice for Technical Excellence and ensuring quality deliverables in Logitech Project
- Awarded Pat on Back award twice in Logitech project.
- Awarded Pat on Back award for ensuring quality deliverables in Cisco.com project
- Awarded Pat on Back award for helping other teams in Cisco and guiding them in the successful delivery
- Awarded Certificate of Appreciation in UTC.com for design and development of the UTC components
- Awarded Super Team award in UTC.com
- Awarded Service Excellent Award in Travel Channel Media
- Awarded Special Contribution Award in Harvard Business School Project

### Experience at Tech Mahindra:

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#### **Logitech**

Tech Manager (November 2017 to Till Date)

Environment: Adobe Experience Manager 6.2, 6.4, JDK1.8, Maven

Project Role: AEM Technical Lead with the following responsibilities:

- Provide Design and solutions for the Gaming, Astro and existing websites of Logitech
- Involved in integration of Ecommerce servers like Digital River
- Customize the Product Imports from PIM (Product Information Management)
- Designed and implemented auto rollout or create catalogs during the product import.
- Designed and implemented automation of Product Importer on a daily product update.
- Provide efficient architectural solution by gathering requirements and through discussions with business team, analysts and third-party vendors.
- Restructure the Globalization Structure of the Gaming and existing websites of Logitech

- Oversee the offshore team
- Delegating and supervising tasks to team members and responsible for the team deliverables.
- Design and implementation of components using Adobe Experience Manager
- Responsible for integrating E-commerce Server Digital River with AEM
- Responsible for Code Reviews
- Responsible for identifying the requirement changes and create new tickets as per the discussions with the Business group.
- Responsible for Demo all the developed modules in the sprint to Customer IT and business team
- Identify any gaps or enhancements based on the business team feedback
- Designing the migration activities to create the content in Adobe Experience Manager
- Responsible for AEM upgrade project delivery for all the Logitech websites from 6.2 to 6.4

***CISCO Systems Inc.***

Tech Lead (November 2015 to Till Date)

Environment: Adobe Experience Manager 6, JDK1.7, Maven 3.1

Project Role: AEM Technical Lead with the following responsibilities:

- Design and implementation of components using Adobe Experience Manager
- Responsible for gathering and clarifying requirements
- Responsible for all globalization project deliverables
- Delegating and supervising tasks to team members.
- Involved in Code Reviews and provide architectural solutions
- Involve in daily and weekly status meetings with customer and identify any updates/change requests
- Designed and Created Rollout Audit events
- Redesigned and customized rollout process to push the content to the target locations by using different trigger events.
- Used third party rest services to translate the content into different languages.
- Customizations of AEM Consoles
- Created Authorizable service to identify the authorable properties to translate the content in the target locale based on the widgets present in the component dialog
- Create Junit test cases for AEM Components and services
- Designed and involved in Export and Import functionalities for non MSM pages.
- Designed and Implemented standalone programs using JCR API
- Responsible for Code reviews
- Demo all the developed modules in the sprint to Customer IT and business team
- Identify any gaps or enhancements based on the business team feedback
- Developed standalone script to clean up the live sync relationships for migration.
- Involved in migration activities and created scripts to create the content in Adobe

## **Experience at Virtusa:**

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### ***Pioneer Investments***

ECM Tech Lead (March 2015 to October 2015)

Environment: CQ 5.6, JDK1.7

Project Role: CQ5 Technical Lead with the following responsibilities:

- Involved in requirements Clarifications
- Responsible for Code Reviews and provide architectural solutions
- Involved in deployment and delivery process
- Delegating and supervising tasks to team members.
- Creation of new bundles and setting up the environment.
- Involve in weekly status meetings with customer and identify any updates/change requests
- Create Technical Specifications
- Development of modules
- Created and implemented Components, templates, dialogs
- Customized widgets
- Created Schedulers to index all Brightcove videos in CQ

### ***Singtel/Optus (Sprint Digital)***

ECM Tech Lead (December 2014 to March 2015)

Environment: Adobe Experience Manager 6

Business Problem: Singtel/Optus websites have their websites in different platforms and would like to move all of them to a single platform (AEM). Virtusa is involved in migrating all the websites into AEM platform.

Project Role: ECM Technical Architect with the following responsibilities:

- Requirements Gathering for both Singtel and Optus
- Presentations on Adobe Experience Manager solution
- Presentations on AEM personalization concepts and provide a solution to integrate in the system.
- Research on third party tools (like Lotame, DMP, Ensighten, Optimizely etc. – around 25 tools) integration with AEM
- Project estimations
- POC on integration of third-party tools with AEM
- Provide design for personalizing the website based on the end user experience
- Research on backbone JavaScript framework and integration with AEM

### ***JP Morgan Chase Re-launch (CIG Architecture)***

ECM Tech Lead (May 2014 to December 2014)

Environment: CQ 5.4, JDK 1.6, JSP, JSTL, Maven 2.1, Linux

Project Role: ECM Lead Developer with the following responsibilities:

- Involved in Requirements gathering and clarifications.
- Development of modules and templates.

- Creating Sling Schedulers and sling servlets
- Responsible for JP Morgan Online and Mobile Migration
- Involved in providing solutions and approach as per requirements.
- Involved in Code reviews.
- Delegating and supervising tasks to team members.
- Demo to customer after every iteration/sprint.
- Bug Fixes based on the priority.

### ***Launchpad***

ECM Tech Lead (March 2014 to May 2014)

#### Business Problem:

Creating a Launchpad website as a solution for the new websites in Adobe Experience Manager Platform. The Launchpad website contains most of the components used by almost all the websites.

Environment: CQ 5.6.1, JDK 1.7, JSP, JSTL, Maven 2.2

Project Role: ECM Lead Developer with the following responsibilities:

- Providing Solutions with best practices.
- Creating Tech Design documents.
- Development of modules and templates.
- Customizing Adobe Experience Manager widgets
- Involved in Code reviews.

### ***Scripps Networks Interactive (Food Network Re-launch)***

ECM Tech Lead (April 2013 to March 2014)

Environment: CQ 5.6.1, JDK 1.7, JSP, JSTL, Maven 2.2, Linux

Project Role: ECM Lead Developer with the following responsibilities:

- Involved in Requirements gathering and clarifications.
- Development of modules and templates.
- Creating schedulers
- Creation of new bundles
- Configuring loggers and implemented different configurations based on the run mode
- Involved in Code reviews.
- Demo to customer after every iteration/sprint.
- Responsible for developing custom web service to deliver content to third party mobile application.
- Bug Fixes based on the priority

### ***Scripps Networks Interactive (Travel Channel)***

ECM Tech Lead (November 2012 to March 2013)

Environment: Vignette Content Management 8.1, Dynamic Site Module, JDK 1.6, JSP, JSTL, ANT, Linux

Project Role: ECM Tech Lead with the following responsibilities:

- Responsible for Requirements gathering and clarifications.

- Responsible for creating and maintaining design documents for enhancements
- Fixing issues in the iteration.
- Review code developed by the team members.
- Assigning tasks to the team members.
- Responsible for team deliverables to client
- Refactored code for better performance
- Developed a custom application for automation of builds to the corresponding squad/development/testing/stage/production environment.

### ***Tech Target***

ECM Technical Lead (January 2011 to October 2012)

Environment: Vignette (VCM 8.1 & DSM), JDK 1.5, JSP, Tomcat 6, Oracle 10g, Linux

Project Role: ECM Lead Developer with the following responsibilities:

- Working closely with the Onsite Coordinator to analyze the task and get the daily task Updates
- Daily updating the clients and the Sprint teams with the daily progress and also updating the Impediments on the calls in order to overcome them.
- Fixed bugs based on the priority.
- Involved in automating script execution of the application using Maven
- Developed a listener to get the channel association and write it to the CI attribute which acts as a primary topic in the web page when Content Instances are created/updated
- Involved in Exports and Imports of Site VCM
- Involved in Vignette Upgrade

### ***Open Text India – Mobile Application Development - Motorola.com***

ECM Tech Lead (October 2010 to December 2010)

Environment: Vignette (VCM 8.0 & DSM), JDK 1.5, JSP, Tomcat 6, Oracle 10g

Project Role: ECM Tech Lead with following responsibilities:

- Done redesign of the Motorola code (phase 2)
- Done performance improvement of the application
- Fixed bugs in phase1 raised by client
- Automated script execution of the application
- Involved in automating ant build scripts
- Supported onsite team in fixing the issues
- Responsible for code reviews.

### ***ADMC ZAHRA***

Senior Vignette Developer (April 2010 to September 2010)

Environment: Vignette (VCM, VAP, DPM, VCA & VCS), JDK 1.5, Tomcat 6, Oracle 10i, Apache WebServer

Project Role: Senior Vignette Developer with following responsibilities

- Involved in the Content Type Definition and template design, project structure
- Mentored the team members in understanding the Design

- Developed modules in the pages
- Developed listeners to associate the categories to the Content Instances when created/updated
- Developed Custom Input Forms
- Involved in Exports and Imports of Site (VCM and VAP) in both offshore and onsite environments
- Involved in Deployment of the application in all the environments
- Involved in fixing the ERA bugs

### ***UTC Upgrade Phase2***

Senior Vignette Developer (Jan 2010 to April 2010)

Environment: Vignette (VCM 7.5 SP1 & DSM 7.5), JDK 1.4.2.18, Tomcat 5.5.27, Oracle 9.2.0.8, Web Server IIS 6.0, LDAP Sun One LDAP5.x

Project Role: Senior Vignette Developer with following responsibilities

- Owned cleanup tasks – rewrite search using Public API, Friendly URL (FURL).
- Responsible for the Environment setup at the local environment.
- Responsible for Exports and Imports of Site to get in sync with production content.
- Involved in Publishing the site and resolving the publishing issues
- Involved in Defect triage and Fixed defects

### ***UTC.com Re engineering (utc.com)***

Senior Vignette Developer (July 2009 to Jan 2010)

Environment: Vignette (VCM 7.5 SP1 & DSM 7.5), JDK 1.4.2.18, Tomcat 5.5.27, Oracle 9.2.0.8, Web Server IIS 6.0, LDAP Sun One LDAP5.x

Project Role: Senior Vignette Developer with following responsibilities

- Involved in creating Tech Design
- Mentored the team members in Design and Technical aspects
- Developed JSP and Java Classes for development of the pages in the website.
- Responsible for deployment in offshore environment
- Involved in Exports and Imports of Site
- Involved in Publishing the site and resolving the publishing issues
- Involved in developing Content Type Definitions, Custom Input Forms, Widgets

### ***Travel Channel Media***

Senior Software Engineer (June 2009 to July 2009)

Environment: Java, Solaris 10, Oracle 10g, JBoss 4.2.2, Vignette Content Management (VCM 7.6), Vignette Application Portal (VAP 7.4), Dynamic Portal Module (DPM).

Project Role: Senior Software Engineer with following responsibilities

- Involved in production support & fixing defects from JIRA
- Developed enhancements

### ***Harvard Business School (Alumni)***

Vignette Engineer (May 2008 to May 2009)

Environment: Vignette (VCM, VAP and DPM), Java1.5, Solaris 2.8, Oracle 10g rack, Web Logic 9.2, IPlanet Web server

Project Role: Software Engineer with following responsibilities

- Done site level analysis in Design Phase.
- Developed JSP and Java Classes for development of the pages in the website.
- Created tech design and Implemented Change requests
- Developed VCM custom Listener for RSS Feed
- Responsible for deploying applications in all the Environments (Offshore and Client)
- Fixed UAT Defects
- Refactored complete code for better performance.
- Involved in project maintenance.

### ***BT Swift***

Engineer (November 2007 to January 2008)

Undergone training in Struts and Hibernate and development of modules.

### **I-Navigator (Internal Project)**

Team Member (September 2007 – October 2007)

Environment: Google Web Tool Kit, GWT editor

Project Role: Team member with the following responsibilities

- Done research on web services and Google web toolkit and involved in implementation

### **Education**

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- B-Tech in Electronics and Communication Engineering / J.N.T.U