SARAVANAN ARUMUGAM

**Summary:**

* **Java, CMS, Front End Developer** withmore than **15 years** of **Professional** **IT experience** with involvement in **Design, Development, Testing** and **Implementation** of systems using **Java, J2EE, Spring, XML, JavaScript, AngularJS, JQuery**, **HTML** and **CSS** under **Windows 2000/XP/7** and **UNIX** using **Agile methodologies**.
* Sound knowledge and extensively worked in **OpenText (Vignette) Web Experience Management (WEM) / Dynamic Site** & **Dynamic Portal Modules, Vignette Business Collaboration Server** and **Dialog.**
* Involved in Development and deployment using **IBM WebSphere, WebLogic** and **Apache Tomcat.**
* Worked extensively on concepts in **Java** like **Spring Framework**, **JDBC, Servlets, RESTful Web Services, JSP, Struts, Tiles, JSTL** and **XSLT.**
* Worked extensively in **Responsive UI** / **UX** design and developmentusing **HTML5, CSS3, JavaScript, AngularJS, JQuery** and **Bootstrap.**
* Sound knowledge on **J2EE Design Patterns** and **Server Side Concepts**.
* Development and configuration skills in **IBM DB2** and **Oracle.**
* Worked in various business verticals like **Automobile**, **Event Management, Case Management, Finance** and developed websites, web components and services related to them.
* Sound knowledge in **Agile Methodologies**, **OOAD** and **UML**.
* Have **Good Leadership**, **Analytical, Communication** & I**nterpersonal** skills and **commitment** to **project** deadlines.

**Technical Skills**:

Operating Systems: Windows 2000/XP/2003/7, UNIX, Mac OSX  
Languages: Java, JavaScript, HTML, XML, Python and Intraspect

Architecture: J2EE, RMI, Struts1.2  
Web Technologies: Servlets2.0, JSP1.2, JSTL, Bootstrap, JQuery, Angular JS

Content Management: OpenText (Vignette) 8.5/8.0/ 7.6, Dialog 7.3, Collaboration 8.1, SharePoint 2010, Confluence

Frameworks: Spring

Application Server: IBM WebSphere 8.5, BEA WebLogic 6.0/8.1 and Tomcat 7.1  
RDBMS: IBM DB2, Oracle 9.x and PLSQL  
Testing: JUnit, Selenium  
IDE: Spring Tool Suite 3.4, NetBeans 7.3, RAD8.0, Eclipse Indigo, WebLogic Workshop

CI: Jenkins

Project Management: Maven

Issue Tracker: JIRA

Version Control: Git, SVN

Search Engine: Google and Solr

**Education**

**Bachelor of Engineering** from **University of Madras**.

**Certifications / Diplomas**:

Certified **ScrumMaster**

Vignette Community Application and Services 7.0

Vignette Collaboration 7.1

**Professional Experience:**

**MBUSAConnection, Montvale,NJ Sep’2012 - Feb’2017**

**Senior Java / Front End Developer, Mercedes-Benz USA Interpro**

**MBUSA Connection Employee Portal** is a corporate site developed in OpenText platform based on Dynamic Site Module and content is managed in Web Experience Management. This site has been created using Spring framework, HTML5, CSS3, Bootstrap3, JavaScript, AngularJS, JQuery and JSON in the UI development by following guidelines and artifacts of SCRUM agile methodology.

**Responsibilities**

* Project analysis, design, deployment and Sprint planning.
* Setup development environment for Dynamic Site Module for MBUSA Connection on Spring Framework.
* Designed, developed and implemented Responsive Design for content region layouts in the new MBUSA Connection Portal using HTML5, CSS3, Bootstrap UI, JQuery, Ajax and JSON.
* Full stack development for Dealer Facing Forms
* Designed, developed and implemented Innovate blog using Vignette Business Collaboration Server, JavaScript, CSS and JQuery.
* Designed, developed and implemented responsive design for Employee Portal, Netstar and Sprinter Microsites using Bootstrap UI, JavaScript, JQuery UI, Angular JS, CSS3 and HTML5.
* Design, developed and implemented dealer facing Parts Assistance Center Forms using Spring Framework and Maven.
* Automated Dynamic Site Module continuous integration using Jenkins and Archiva.
* Developed the DAO Component, Services, Form Beans and Client interface using Spring Framework.
* Involved in advance search development for MBUSA portal using Google and Solr search.
* Developed UI components to access EAI RESTful Webservice calls.
* Used Velocity Engine for email templates.

**Environment**: Java JDK1.6, JSP2.0, JDBC 4.0, Spring Tool Suite 3.4, NetBeans 7.3, Apache Tomcat Server 7, IBM Webshere Application Server 8.5, IBM DB2, Eclipse, XSLT, Vignette (OpenText) Content Management 7.6 / Portal 7.4 / 8.0 / 8.5, Spring, Tiles, JQuery 1.10, HTML5, CSS3, JavaScript, Bootstrap3, Maven, Jenkins, Archiva, Confluence, SVN, Git.

**MBEvents and MBDigital Vault, Montvale,NJ Nov’2009 - Aug’2012**

**Senior Java / Front End Developer, Mercedes-Benz USA Interpro**

**MBUSA Events** is a dealer and customer site developed on OpenText platform and Dialog for event registrations and management. **MBUSA Digital Vault** a site developed for Corporate Compliance to manage corporate policies and documents. This site extensively uses HTML, CSS and JQuery in the front end UI development.

**Responsibilities**

* Project analysis, design, planning and full stack development.
* Designed, developed and implemented Corporate Compliance Document Approval and Management System using Vignette Business Collaboration Server. This is developed on Vignette Dynamic Portal Module using JSP, XML, XSL, JQuery, Ajax, SHTML, Intraspect, Jython.
* Designed, developed and implemented Innovate blog using Vignette Business Collaboration Server, JQuery.
* Created custom objects and data attributes in Collaboration.
* Created custom document workflow components using Python scripts.
* Designed, developed and implemented Events Management using Vignette Dialog
* Implemented custom input validations using JQuery Validate.
* Design, developed and implemented Customer Assistance Center Surveys on Dialog.
* Generated event reports using pivotal query from dialog database.

**Environment**: Java JDK1.6, JSP2.0, JDBC 4.0, IBM Websphere Application Server, IBM DB2, Eclipse Indigo, XSLT, Vignette (OpenText) Content Management 7.6 / Portal 7.4 / 8.0, Spring, Tiles, JQuery, HTML4, JavaScript, CSS, Confluence, SVN.

**Netstar & Sprinter Microsites, Montvale,NJ Sep’2006 - Oct’2009**

**Senior Java / Web Developer, Mercedes-Benz USA Interpro**

**Netstar and Sprinter Microsites** are MBUSA Dealer facing sites developed on Vignette platform. The sites are developed using Dynamic Portal Module and content is managed in Vignette Content Management.

**Responsibilities**

* Project analysis, design and planning.
* Developed various portlets and XML/XSLT components in the Vignette Dynamic Portal Module and Grid development using Java/JSP/JDBC
* Site creation, content publishing, support, maintenance and management for the websites in the Vignette environment
* Designed the component model for PDF generation in Dealer Ordering Guide using Adobe Document Server.

**Environment**: Java JDK1.5, JSP 2.0, JDBC 4.0, IBM DB2, Eclipse, XSLT, Vignette (OpenText) Content Management 7.6 / Portal 7.4, HTML, CSS, JavaScript, SVN.

**Customer Assist Mar’2006 - Jun’2006**

# Java Developer, JPM Chase – Columbus,OH Interpro

Customer Assist is banking software used by the bankers of BancOne to manage and maintain the Customer details and activities. It uses the MVC architecture in the presentation tier. It contains various modules like Customer Cell, Deposit Origination, Deposit Service, Retail Shared Interface, etc.

**Responsibilities**

* Involved in UI designing for Customer Cell screens.
* Prepared UML diagrams for the Customer Cell components.
* Developed new UI components for Customer Cell and Deposit Service modules in Customer Assist
* Developed web pages using JSP, JSTL, Struts and Tiles.
* Created UI validation using JavaScript.
* Extensively used J2EE and Java Design patterns.
* Developed the corresponding Action, UI Helper, Request Processor and UI Processor classes.
* Developed Service Converter, Model Updater and validation classes.
* Configured Struts config and Tile definition files for Customer Cell and Deposit Services.
* Involved in Assembly Testing for the Customer Cell and Deposit Service.

**Environment**: Java JDK1.3, JSP, JDBC, Rational Application Developer6.0, IBM Webshere Application Server5.1, Midrange AS/400, Rational Clear Case.

**CCMS - V3 Project, Orange County, CA Dec’2004 - Dec’2005**

**Java Developer, Deloitte Consulting Interpro**

California Case Management System- V3 Project is the software developed to automate the Civil Limited, Civil Unlimited and Small Claims cases of California Courts and the website module of CCMS made it easy for the public access. This Project contains various modules like Case, Accounting, Calendar, Batch Process, Kiosk, Efiling, WorkQueue, and Document Management System.

**Responsibilities:**

* Involved in design for various Case Management Batch Process.
* Involved in preparation of Stored Procedures related to Batch process.
* Involved in Screen specification and UI designing of Efiling.
* Developed Business logics and Server Side Business components using Session Beans and deployed them.
* Extensively used Design Patterns like Business Delegates, Session Façade, Data Access Object and SQL Manager in Batch Process.
* Done unit test using JUnit for the developed Batch Process components.
* Developed screens using JSP, JSTL, Struts and Tiles for Efiling module.
* Developed validations for the Efiling and Kiosk screens using Validator Framework.
* Developed Action classes, Forms, Form Value Objects, Custom Value Objects and Business Delegates, Session Bean for Efiling module.
* Developed SQL Manager using JDBC API.
* Developed Helper classes for Batch process and Efiling modules.
* Created PLSQL and Query generation XML for Efiling module.
* Created Swing components for Minute Order Capturing System.
* Involved in Object Tracking for the URIs related to my team.
* Involved in Code Review and Documentation for KIiosk, Efiling and Batch modules.
* Used Rational Clear Quest for Defect Tracking.
* Formatted the developed codes using JIndent.

**Environment:** JSDK1.4,J2EE, JSP, EJB2.0, JDBC, BEA Weblogic Application Server8.1, Weblogic Workshop, Apache Struts1.2, Axis,Tiles and Validator Framework, Javascript,, Oracle 9i, Rational Clear Case, Rational Clear Quest, HTML, CSS, JavaScript.