

SAKSHI MISHRA

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PROFESSIONAL SUMMARY:

Senior Documentum Consultant with 9+ years of experience in Development, Installation, Configuration, Up-gradation and Administration of Documentum Suite of Products. Having 2+ years of experience in handling and mentoring team to implement content management solutions. Excels in every stage of the software development lifecycle, including design creation, coding, debugging, testing, and maintenance. Expertise with content management systems, scalable and performance design, object-oriented programming and design, and service-oriented architecture, well versed with AGILE/Waterfall.

DOMAIN: Banking, Publishing, Oil& Gas, Chemical, Government.

SKILLS SUMMARY:

- **ECM Tools/Application packages:** Documentum content server (6.x – 20.x), Records Manager, DFC, D2 4.5/ 16.4/21.2, xCP 2.x/16.4, Webtop 6.7, Composer 7.x/16.4, D2FS, D2-C2, D2-O2, DFS, DQL, API, TBO, SBO, Amazon AWS, Spring 2.x, DqMan, Documentum Administrator, Captiva 7.x, Windows server 2008/12, CS SAP 7.x, Laserfiche 11.
- **Programming/Scripting Languages:** Java, Rest Services, JavaScript, Ext JS, React JS, HTML, XML/XSLT.
- **Application Frameworks:** DFC, Graph API, Quartz, Spring 2.x, Rest API, JSON.
- **Development Tools:** Eclipse, Visual Studio, Postman.
- **Database Software:** Oracle, MySQL, SQL Server, PostgreSQL.
- **Integration Tool:** Microsoft SSIS.
- **Version Control Tools:** SVN, GitHub, perforce.
- **Operating System:** Windows, Linux.
- **Others:** Jenkins, Jira, Maven, Confluence, AWS, SonarQube.

EDUCATION:

Bachelor of Technology: Information Technology, GPA - 3.7/4

Graduation – 06/15/2013

Uttar Pradesh Technical University - Lucknow, India

Relevant Courses: Data Structures & Algorithms, Software Engineering, Object-Oriented Design

EXPERIENCE:

Senior Consultant
Company: Coforge

04/05/2021 – 03/23/2023

Client: HMRC, UK

Technologies: Documentum 20.4, D2 21.2, DFC, Tomcat 9, PostgreSQL 11, Linux, AWS, Java, REST API, Graph API, JAWS.

- Led a team of 4 developers in the design, development, and deployment of Documentum D2-based solutions for enterprise content management, regulatory compliance, document lifecycle, retention policies, transformation services, access control.
- Successfully led the RFP response for projects that resulted in proposal acceptance and secured a long-term contract with HMRC.
- Worked on various PoC (Proof of Concept) to implement Documentum custom application Integration with SharePoint, Dynamic 365, Power BI and PEGA Integration.
- Configured AWS EC2 Instances, Security Groups, ELB, EFS, TG to set up Documentum Content Server and Application Servers.
- Developed a service for the automatic generation of PDF documents following the approval workflow using D2FS.
- Worked on application accessibility testing using JAWS.
- Provided technical expertise and guidance to junior developers, fostering a collaborative and knowledge-sharing environment.

Senior Consultant
Company: Primus Solutions

10/20/2020 – 04/01/2021

Client: Sadara Chemicals, Saudi Arabia

Technologies: D2 Client 4.5/ 16.4, D2-Config 4.5/ 16.4, Documentum 7.x/ 16.4, DFC, Tomcat, Windows server 2008/12, Java, RESTful Web Services.

- Led end-to-end upgrade of Documentum D2 from 4.5 to 16.4, resulting in improved functionality and user interface.
- Collaborated with cross-functional teams to ensure seamless integration of Documentum D2 with other enterprise systems.
- Streamlined processes, resulting in a 25% increase in project efficiency and reduced turnaround time.
- Developed services for automated creation of business reports used by management for tracking.
- Created custom scripts and programs to migrate 5000 documents from SharePoint to Documentum repository.
- Worked on POCs for new projects in Documentum.

Documentum Consultant

10/03/2018 – 10/16/2020

Company: Itelligence India/Qatar

Client: Oryx GTL, Qatar

Tools & Technologies: Documentum 7.2, xCP 2.x, Documentum DFC, DQL, JSP, Servlet, DQMan, Eclipse, Composer, xDA, MS Access DB, SQL Server 2016, Microsoft SSIS.

Contribution / Highlights:

- Worked as a consultant and Single Point of Contact (SPOC) for the client.
- Participated in requirement analysis sessions to gather business and technical requirements for new projects.
- Collaborated with business analysts and solution architects to translate requirements into technical documentations.
- Designed and implemented Documentum object models and data structures to ensure optimal document organization and metadata management.
- Implemented security models and access controls to ensure data integrity and compliance with industry regulations.
- Designed the custom lifecycle of the documents and processes.
- Utilized d3 charts and custom widgets to design a user interface that enhances user experience and facilitates intuitive navigation.
- Integrated SAP with Documentum platform using Content Services for SAP 7.x.
- Contributed my efforts to migrate more than 10,000 records from Access DB to SQL Server using Microsoft SSIS.
- Solely responsible for Production deployment using Jenkins CI/CD pipelines, ensuring the smooth transition of the system to live operations.
- Provided Administration/Troubleshooting for Platform related queries/issues.

Documentum Developer

12/05/2016 – 08/31/2018

Company: Crest Premedia Solutions

Client: Scientific Publishing Services (SPS), India

Tools & Technologies: Documentum 7.x, D2- Config 4.x, D2-Client 4.x, Linux, Tomcat, DFC, DQL, DQMan, Eclipse, Jenkins, Github, Jira, CentOS Developer Image, WinSCP, HTML, CSS.

Contribution / Highlights:

- Development using D2-Config and Composer to create the objects, front end UI and the processes which we bind with the services written in core java using DFC Programming API.
- Developed an external widget, a HTML based UI generating from XML using XSLT, and configure in D2 using iframe.
- Worked on Google material theme implementation on the application for better User Experience.
- Application deployment through Jenkins for continuous deployment.
- Java custom jobs to move the packages between integrated systems through FTP.
- Fixed existing production bugs and making the system more stable.
- Configured Sentry with Slack for error notification.
- Follow the agile methodology for the development.

Software Developer

01/22/2014 – 11/23/2016

Company: Tata Consultancy Services

Client: Royal Bank of Canada

Tools & Technologies: Documentum 6.7, WebTop 6.7, Composer, Tomcat, DQMan, Beyond Compare, Maven, SOAP, DQMan, Java, Spring 2.x., Drools rule engine.

Contribution / Highlights:

- Set up WebTop 6.7 sp2 developer environment for the WebTop Applications.
- Migrated custom applications from 6.5 sp2 to 6.7 sp2 environment.
- Responsible for Unit testing of the applications and for its documentation.
- Contributed my efforts in various Project Deliverable documents like TDD and SRS.
- Worked to fix various existing issues (Browser Tree, Menubar, Doclist, Preferences etc.) as well as issues populated due to migration.
- Customized of import, doclist and menubar components for various business requirements.

- Created a custom job that polls the documents from repository and passes them to another integrated system built on Spring Framework.
- Java code for Connectors and Listeners that leverage JMS and Spring.
- Java code using Spring framework to read drools database to fetch the business rules and perform the tasks.

PROJECTS:

- **CaseFlow, HMRC, UK 2021-2023:** HMRC Core business requirement falls into five main categories ie. Tiered Storage, Document Lifecycle, Retention Policies, Transformation Services, Access Control. The primary goal of Phase-1 & Phase-2 implementation involves the development of two key applications using Documentum D2 platform. Additionally, this phase will also address the integration of Documentum applications with SharePoint, Content Connect, and the PEGA System.
- **Centralized Document Management System (CDMS), Oryx GTL 2018-2020:** Client is Qatar's leading oil and gas company in partnership with Sasol. Worked as a consultant and SPOC for the client. Gathered requirement while development phase, as well as lead the development and conducted demo sessions with client after the project development phase completion. The project major functionalities include, establish a consistent, consolidated repository for documents to be stored and managed electronically through a web-based interface and to integrate the SAP application with Documentum Content Management System to allow the contents to be accessible from SAP platform.
- **Automated Conversion and Document Creation (ACDC), Scientific Publishing Services (SPS) 2016-2018:** Worked as the Developer/Support in the project for modules based on D2. Responsible to design a portal for publishing the STM (Scientific, Technical and Medical) articles. Authors use Documentum D2 to create new articles by using custom forms and templates tailored to the article structure. Authors input article title, content, metadata, and add multimedia elements and initiating the publishing process. The application manages the complete article flow.
- **UCITS-V Archiver Application, Royal bank of Canada (RBC) 2014-2016:** The project concentrates on upgrade of Documentum application from version 6.5 to 6.7 and to develop few services to integrate Documentum repository to Archiver service, build on Spring framework.