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| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | |  | **08392**  Muddana Sai (PTC - Windchill - 5 + Year)    Bachelor of Engineering | | |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  | | --- | | **Highlights** | |  | |  | | * Windchill Developer with over 5 years of experience in PLM Windchill. | |  | | |
| |  |  |  | | --- | --- | --- | | |  | | --- | | **Skills** | |  | | |
| |  |  | | --- | --- | | |  | | --- | | **Primary Skills** | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | * Windchill Customization | * Windchill Upgrade |  | |  |  |  | | |
| |  |  | | --- | --- | | |  | | --- | | **Secondary Skills** | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | * BOM Management | * CAD Management | * Change Management | |  |  |  | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | * Configuration Management | * Windchill Business Admin | * Windchill Workflow | |  |  |  | | |
| |  |  | | --- | --- | | |  | | --- | | **Other Skills** | | |
| |  |  | | --- | --- | | |  | | --- | | 1. Experience on Windchill 10.0, Windchill 11.0, Windchill 11.1, Windchill 11.2 and Windchill 12.0 2. Project Requirement Estimation Analysis 3. Client Relationship Management 4. Excellent Communication Skills 5. Solid background in managing different phases of Project 6. Solid background in support services 7. Positive attitude towards work 8. JAVA 9. Basic HTML 10. Servlets 11. JSP 12. Basic JS 13. Basic JS AJAX 14. Basic JS JSON 15. Oracle Database 16. SQL Database (On-premises and Azure) 17. MS Office 18. Custom Action Creations 19. Action Validators 20. Custom Listeners development 21. Knowledge on Change Management workflow updates. 22. Knowledge on Lifecycles 23. Knowledge on creating new life cycle states. 24. Knowledge on creating new roles in Windchill. 25. Knowledge on OIR’s 26. Knowledge on Type and Attribute Management 27. Knowledge on Info\*Engines Administration 28. Knowledge on Windchill Upgrades 29. Knowledge on Windchill CPS Installation 30. Knowledge on Windchill Rehost 31. Windchill DB User creation in Azure SQL 32. Azure SQL DB Import 33. Created custom reports to generate disposition values of Affected Objects on Change Notice. 34. QML report to generate Pre-Review and Under Review tasks 35. ACL Changes to allow rename of EPMDocuments, WTDocuments and WTParts 36. Windchill Banners 37. Oracle DB user creation and DB exports, imports 38. Updated the series file to include additional revisions 39. Custom Build Deployments and Validations 40. Windchill Organization name update 41. Windchill Loaders 42. Setup re-imaged Production Windchill to QA Windchill on another system 43. Creo/SolidWorks Check-In Checkout issues 44. Index search installation and configuration. 45. SSL & Reverse proxy Configurations 46. Import root and intermediate certificates to Java keystore | | |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  | | --- | | **Employment Details:**   1. Sr. Windchill Developer- Teknikoz Software Private limited- June 2022- Till Date 2. Windchill Developer- Globematics- Feb 2019- May 2022.   **Projects** | |  | |  | | **Project 1- Windchill 11.0 upgrade to Windchill 11.2 - Electronic Industry**  **Description**  Worked on:   1. Windchill Rehost 2. Windchill Installation 3. Windchill CPS Updates 4. Robocopy of vault files from machine to machine 5. Run Upgrade Manager 6. Source code copy from Dev to Target system 7. Windchill Vault configuration 8. Windchill Configuration Assistant 9. Creo Parametric Installation and Configuration 10. WGM Installation and Configuration 11. SSL configuration 12. Web proxy configuration   **Project 2- Windchill 11.0 upgrade to Windchill 12.0 - Manufacturing Industry**  **Description**  Worked on:   1. Windchill Rehost 2. Windchill Installation 3. Windchill CPS Updates 4. Robocopy of vault files from machine to machine 5. Run Upgrade Manager 6. Source code copy from Dev to Target system 7. Windchill Vault configuration 8. Windchill Configuration Assistant 9. Creo Parametric Installation and Configuration 10. WGM Installation and Configuration 11. SSL configuration   **Project 3- Bulk CAD Upload Utility to Windchill 12.0 - Manufacturing Industry**  **Technology used in project:**Java, Windchill API’s, SQL Database , WBM and OOTB WTPart creation utility.  **Description**  Worked on:   1. EPM Document creation in Windchill. 2. Uploading primary content to the created EPM Documents from local drive. 3. Created EPMMemberLinks between CAD Assemblies and CAD Objects. 4. Created EPMReferenceLinks between CAD Parts to CAD Parts and CAD Drawings. 5. Created WTParts using OOTB WTPart creation utility.   **Project 4- SAP File Generation from Change Notice Resulting Objects - Manufacturing Industry**  **Technology used in project:**Java and Windchill API’s  **Description**  Worked on:   1. Downloading the primary content of WTDocument template from Windchill. 2. Generated the CSV file with WTPart and BOM resulting objects attribute info from Change Notice. 3. Created the custom action “**Publish to M3**” on Change Notice. 4. Developed the code to perform action validation which shows/grey outs the action based on specific conditions.   **Project 5- QMS CAPA - Manufacturing Industry**  **Work:**Windchill customizations and configurations  **Description**   1. Worked on Change Management workflows. 2. Worked on Lifecycles 3. Worked on Type and Attribute Management 4. Worked on ACL’s 5. Worked on Info Engine Administration   **Project 6- Phase II Enhancements - Manufacturing Industry**  **Work:**Windchill customizations and configurations  **Description**   1. Worked on Change Management workflows. 2. Worked on Lifecycles 3. Worked on Type and Attribute Management 4. Worked on ACL’s 5. Worked on Data Utilities 6. Worked on UI activities. | |  | | |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  | | --- | | **Awards** | |  | |  | | 1. Actively participated in college Tech Fest competition held at Engineering Colleges. 2. Involved in various cultural activities held at school and college level. 3. Involved in cricket tournaments held at school and college level. | |  | | |