

**TEK08214 (PTC - Windchill - 5 + Year)**

■ BTech

Highlights

- As a dedicated WBM Engineer, my aim is to leverage my expertise in managing data migration processes to ensure the smooth transfer of critical information within organizational systems.
- By effectively utilizing WBM tools and my technical acumen, I am committed to contributing to the seamless integration of data, and supporting organizational objectives.

Skills

Primary Skills

- Windchill Migration
- Windchill System Admin

Secondary Skills

- CAD Management
- Windchill Upgrade

Other Skills

- WBM
- WBMFF
- Windchill PDMLink
- Core Java and J2EE
- Javascript
- NodeJS
- MySQL
- OracleSQL

Projects

Project 1- Data Migration (from File system to Windchill System) - Manufacturing Industry (12 months)

- WBM installation and configuration and WBMFF setup.
- Used five step methodology of CADMetadataExtractor (WBMFF) to stage the metadata of the CAD documents available on shared network path into the target staging.
- Based on requirement build SQL scripts for transformation.
- Made a custom java based tool, which extracted metadata of the files such as its directory location and size in order to check duplicates.
- Custom Java based tool to copy in scope CAD Files.
- Debugged any issue related to data integrity during extraction, normalization and loading.

Project 2- Data Migration (from Enovia Ematrix to Windchill 11.0) - Manufacturing Industry (18 months)

- WBM installation and configuration.

- Involved in extraction planning and supported the Ematrix engineer with extraction.
- Script building for java based utility to read extracted CSV and convert into WBM staging compatible load CSV.
- SQLLDR with control files for importing data into staging database.
- Enhanced content migration and batch script for file movement from source into target vault.
- SQL Script for mapping transformation and reporting out the issues during load.
- Debugged data integrity issue while normalization and loading.

Project 3- Data Migration (from Windchill 10.2 to Windchill 11.0) - Manufacturing Industry (18 months)

- WBM and extractor installation and configuration on source and target system respectively.
- Used compatible version of WBM extractor to extract various object from the source system.
- Script building for data transformation in staging area and filtering out the in scope objects.
- Executed WINDU on source system with the help of infra team and fixed issues.
- Debugged data integrity issue while normalization and loading.

Project 4 - Manufacturing Industry (12 months)

- Worked as a Support Engineer for an Ad-Tech company, where I debugged ad delivery, ad bidding, Google Account Management.
- Created multiple ad formats to boost companies revenue.
- Solved critical issues within SLA.
- Implemented IntentIQ script on US based Publishers domains to boost revenue from the cookie less environment traffic.
- Integrated Partners Reporting API using python.