



**TEK09375 (PTC - Windchill - 20 + Year)**

■ Bachelor of Engineering

## Highlights

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- As an Enterprise & Cloud Solution Architect, my passion lies in crafting holistic frameworks encompassing PLM, ALM, SLM, QLM, Goldfire, CAD solutions, app solutions, and digital client acquisition strategies for over 100 enterprise stakeholders. As a Business Enterprise Success Consultant, I specialize in integrating systems to maximize ROI and facilitate business growth.
- From past failures and lessons, I've learned crucial success factors: Team, Vision, Impact, IP, Single Source of Truth, Traction, Cash Flow.
- With experience in 45+ PLM implementations, I know Windchill since v8.0, witnessing transformative technologies like IoT, AR, AI, Goldfire, and cloud-based PLM.
- My core strengths lie in effective training and mentoring, understanding teams' goals, and providing clear guidance. In my consulting work, I am dedicated to delivering comprehensive solutions.

## Skills

### Primary Skills

- Windchill Support

### Secondary Skills

- Change Management

### Other Skills

- CA (Change Activity)
- CIB (Change Implementation Board)
- CBR (Change Baseline Review)
- MPMLink
- Parts Classification
- RFQ (Request for Quote)
- NPD (New Product Development)
- APQP (Advanced Product Quality Planning)
- SUMA (Supplier and Manufacturer Analysis)
- XBOM (eXtended Bill of Materials)
- QMS (Quality Management System)
- CAPA (Corrective and Preventive Actions)
- Codebeamer
- Thingworx Navigate
- Detailed SOW (Statement of Work)
- F/RDD (Function/Requirement Description/Definition Document)
- GD&T (Geometric Dimensioning and Tolerancing)
- MBD (Model-Based Definition)
- MBE (Model-Based Enterprise)
- Closed-loop Quality (IATF, ISO)
- Data Migration
- PLM Upgrades
- Digital Legacy Management
- PLM & ERP Integration
- Phase-wise Deployment and Adoption
- Power BI Integration with Windchill
- Tableau Integration with Windchill
- Qlik Sense Integration with Windchill
- Microsoft Dynamics Integration with Windchill
- Mobile App Development
- Lead Generation
- Digital Marketing
- Web Development
- App Development Strategies
- Business Website Development
- E-commerce Store Development
- Digital Strategies for Client Acquisition
- SEO Techniques for Lead Generation
- Discovering Latest Trends in PLM
- Best Practices in PLM
- Use Cases in PLM
- Amazon Web Services (AWS)
- AWS IoT
- Holistic PLM Implementation
- PLM Windchill
- ALM
- QLM
- SLM
- Goldfire
- AWS Cloud Solution Architecture
- Azure Cloud Solution Architecture
- Cluster Deployment
- Multi-tier Deployment
- On Campus Server Hardening
- Cloud Server Hardening
- Top-down Design Methodologies
- Creo
- Pro-Engineer
- NX
- CATIA
- PDMLink
- ProjectLink
- PR (Problem Reports)
- ECR/CR (Engineering Change Request/Change Request)
- ECN/CN (Engineering Change Notice/Change Notice)
- CT (Change Task)

## Projects

### Project 1 - Manufacturing Industry (6 months)

1. Enterprise PLM/SLM/QLM/ALM Solutions Expert:
  - Proven track record in delivering comprehensive solutions across Product, Service, Quality, and Application Lifecycle Management for enterprise clients.
2. Knowledge Management Practice Consultant:
  - Specialist in driving Knowledge Management initiatives within the organization to enhance collaboration and information sharing.
3. Best Practice Management & Process Consultant:
  - Expertise in formulating and optimizing PLM/QLM/SLM/ALM best practices, with a focus on APQP and Change Management methodologies.
4. APQP and Change Management Practice:
  - In-depth knowledge and implementation experience in Advanced Product Quality Planning (APQP) and Change Management Practices.
5. Complete Solution Architecture:
  - Lead the design and implementation of holistic solution architectures, customizing workflows, optimizing data structures, and ensuring seamless integration with existing enterprise systems.
6. Cross-Functional Collaboration:
  - Work collaboratively with cross-functional teams to bridge technical intricacies with business objectives, ensuring alignment with industry best practices and compliance standards.
7. Efficiency and Innovation Driver:
  - Dedicated to driving efficiency, collaboration, and innovation across the entire product and service lifecycle through tailored PLM/QLM/SLM/ALM solutions.
8. Communication and Training:
  - Effective communicator, conducting training sessions to empower end-users with the knowledge and skills required to maximize the benefits of PLM/QLM/ SLM/ALM solutions.
9. Adaptability in Dynamic Environments:
  - Ensures solutions are adaptable to dynamic business environments, facilitating seamless transitions and optimizing processes for ongoing success.
10. Strategic Solutions Architect:
  - Strategic leader in formulating and executing solution architectures that meet the unique needs of enterprise clients, emphasizing efficiency, collaboration, and innovation.

### Project 2 - Manufacturing Industry (15 months)

**Role:** Technical Lead Enterprise

Delivering Enterprise PLM/SLM/QLM/ALM Solutions to our Enterprise clients. Consultant for Knowledge Management Practice in our company. PLM/QLM/ SLM/ALM best Practice Management & Process Consultant. APQP, Change Management Practice. Complete Solution Architecture.

### Project 3 - Manufacturing Industry (144 months)

**Role:** Founder and Chief Executive Officer-CEO

- implementation Course Development & Customisation -Server + client
- Subject Matter Expert on Mechanical PLM/CAD/CAE/ Product Development Like Windchill, Customisation PLM,Creo,NX,GD&T Subject Matter Expert on
- Civil/Structure CAD/CAE Product Development
- Like STAAD.Pro,ETABS,TeamCenter, Windchill Customisation

## **Project 4 - Manufacturing Industry (155 months)**

**Role:** Managing Director & CEO

Technical PLM Research & Development, New PLM/CAD/CAE/ course development for industry

## **Project 5 - Manufacturing Industry (92 months)**

**Role:** Senior Technical Consultant

Consulting overseas end to end Product solutions Banking clients ( App development, IT infra CRM, Data science, AI)

## **Project 6 - Manufacturing Industry (15 months)**

**Role:** Large Account Manager

- Windchill 8.0
- ProE
- Mathcad
- Arbortext
- ALGOR
- IRONCAD

## **Project 7 - Software Industry (17 months)**

**Role:** Application Developer

- .Net
- ,Java
- Fullstack development

## **Project 8 - Any Other (9 months)**

**Role:** Scientist ISRO LPSC(Liquid Propulsion Systems Centre)

## **Project 9 - Any Other (3 months)**

**Role:** SOT Smelter CPP

## **Awards**

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- AWS Foundation
- Codebeamer Advanced Configuration Certification
- AUTODESK
- ProE Pre-sales Certified Consultant Windchill PLM implementation
- PTC Presale best Tech support

