

Vikrantsinh R. Mohite

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PROFILE SUMMARY

PMP-certified Program/Project Leader with 13+ years of mechanical engineering and New Product Development (NPD) experience, leading multiple concurrent global projects through structured Stage Gate and Gate Review processes—from scoping and feasibility through development, validation, and production launch. Proven track record of end-to-end project ownership: protecting scope, schedule, and cost while serving as the primary point of contact for cross-functional engineering, validation, and global stakeholder teams. Skilled in proactive risk identification, issue escalation, and corrective-action planning to keep projects on the critical path. Recognized for assertive, transparent communication and for building a culture of accountability and urgency across distributed global teams.

SKILLS

- Program & Project Management: NPD Lifecycle Management | Stage Gate / Gate Review Process | Scope, Schedule & Cost Control | Resource Planning | Risk Management & Mitigation.
- Leadership & Collaboration: Cross-Functional & Indirect People Management | Stakeholder & Executive Communication | Global Team Collaboration | Change Management | Continuous Improvement.
- Tools & Technologies: MS Project | PLM Teamcenter | 3D CAD Software | MS Office Suite | Jira.

EXPERIENCE

JCB India Ltd.

Program Manager - Electrics & Controls Team

Jan 2025 - Present

- Manage full program delivery from planning through production release via a structured, gated development process, ensuring alignment of scope, schedule, cost, and quality targets.
- Lead 55+ cross-functional engineers (Software, V&V) across embedded and validation streams under Agile and hybrid frameworks.
- Own master program schedules, integration milestones, and dependency tracking across ECU software, validation, and hardware integration teams.
- Drive risk identification and mitigation strategies, enabling 30% earlier detection of integration issues and reducing downstream rework.
- Ensured compliance with CMMI and Lean process standards, supporting successful audits and maturity improvements.

Project Manager - Power Products Division

June 2018 – Jan 2025

- Led up to 5 concurrent global NPD projects for Power Products through a structured Stage Gate / Gated Review process, from scoping and feasibility through development, validation, and launch.
- Served as single point of contact between global engineering, cross-functional, and management teams, defining and executing project plans that protected scope, schedule, and cost to meet all milestones on time.
- Delivered 14+ NPD projects from scoping to production launch under a Gate Exit governance framework, meeting deliverable completion and gate-approval thresholds at every milestone.
- Led root-cause problem solving and corrective-action planning to resolve project risks and technical challenges, escalating issues with urgency to protect the critical path.
- Delivered high-impact monthly program reviews to senior management, providing clear visibility into project status, risk, and resource allocation to support strategic decision-making.
- Controlled project scope against approved baselines, enforcing scope-change policies while driving alignment with global R&D strategy and engineering-change management processes.
- Key contributor to the UK-based T4F program, an industrial power-generation (genset) product line, driving proto-to-production conversion for multiple variants.

Cummins Technologies Ind. Ltd.

May 2015 - June 2018

Junior Manager

- Managed Power Systems projects for the Kent, UK Business Unit, contributing to the development of container genset architecture.
- Designed and implemented a modular control panel system that improved assembly efficiency across a range of generator sets.
- Executed the complete product release lifecycle for engineering components, using PLM windchill to manage and release all design models, manufacturing drawings & technical data.
- Conducted comprehensive part modelling, assembly design, and installation drawing verification, ensuring design accuracy and feasibility.

Varsha Forgings Ltd.

July 2014 - May 2015

Design Engineer

Desai Autocom Industries Pvt. Ltd.

August 2012 - June 2014

Design & Development Engineer

KEY PROJECTS

Project: T4F Genset Range G70RS, G125RS, G220RS, G400RS, G625RS

Objective: Develop a new industrial power-generation (genset) range for the US market.

- **Delivered five genset programs** within aggressive timelines, achieving first prototype completion **within six months** to meet customer evaluation deadlines.
- **Defined project scope and technical requirements** in collaboration with global cross-functional teams across the UK and India, ensuring engineering alignment and delivery readiness.
- **Coordinated and optimized shared resources** across five concurrent NPD programs, maintaining schedule adherence and cost efficiency.
- **Led Stage Gate reviews, risk management, and change-control processes**, driving decision-making transparency and traceability throughout the project lifecycle.
- **Reduced overall development time by 15%** by introducing early cross-functional involvement during the design and validation phases.
- Fostered **seamless communication among global stakeholders**, effectively managing time zone and cultural dynamics to sustain project momentum.

EDUCATION

B. Tech in Mechanical Engineering.

Diploma in Mechanical Engineering.

CERTIFICATIONS

Project Management Professional (PMP)

Project Management Institute • 2023

Certified Scrum Master (CSM)

Scrum Alliance • 2023

ACCOMPLISHMENTS

- Received JCB Extra Mile Award for Stage V projects On-Time Delivery.
- Received JCB Excellence Award for the T4F Projects On-Time Delivery.
- Recognized with the Spot Award from Cummins for outstanding contributions to Project Renaissance.