

Rana Vishwajeet Singh

5 Years 8 Months Overall Experience

Results-driven Project Manager and Business Analytics professional with 5.8 years of experience in digital transformation, IT system development, Industry 4.0 and business process optimization across leading automotive and manufacturing firms. Demonstrated expertise in partnering with CXOs to drive High-Impact Strategy Development, delivering INR 35 Cr+ in cost savings and EBITDA Improvement. Skilled in leveraging data analytics to bridge business needs and technology, delivering cost savings, operational excellence, and actionable insights. Adept at leading cross-functional teams and managing projects from ideation to execution.

Industry

- Automobile and Ancillaries
- Manufacturing

Functional Areas

- Digital Transformation
- Data Analytics
- Consulting & Stakeholder Management
- Business & Corporate Strategy
- Growth Strategy
- Business Analytics
- Operations (Supply Chain Management, Procurement, Manufacturing & Quality)
- Process Engineering
- Risk Assessment & Mitigation

Education

IIM Indore

MBA

2025-26

SHUATS (Prayagraj, U.P.)

B.Tech. Mechanical Engineering

2013-17

Certification

Certified Scrum Product Owner (CSPO)

2025

Lean Six-Sigma Green Belt - KPMG

2025

IBM Data Science Professional Certificate

2024

Web Design and Development

2020

Accomplishment

Value Champion

NBC Bearings (CKA Birla Group) for driving ?1.5 Cr savings through strategic cost optimization in one of the project.

Innovation Award

Recognized for Industry 4.0 breakthrough in digital transformation across all business verticals of Minda Corporation Ltd.

Secretary Corporate Interaction Committee

Leading a 7-member team, curating CXO leadership talks and executing high-impact industry interactions while managing end-to-end event planning, stakeholder coordination, and execution.

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Experience

National Engineering Industries – NBC Bearings (CK Birla Group)

2 Years 1 Month

Manager

Mar' 23 - Mar' 25

EA to COO :

- Partnered with CXOs to scope and execute operations optimization projects, leveraging data analytics to drive quarterly strategic decisions and long-term planning (LTP)
- Created and implemented corporate strategy, elevating SCM KPIs and reducing logistics risk exposure developing resources and capabilities; Through VA/VE, Index Based Pricing, Negotiation, E-Auctioning, digitalization projects saving INR 35+ Cr for FY 2023-24
- Built a cost driving model on P&L that identified cost savings in spares, tooling and stores material directly contributing 1% improvement in EBITDA

Project Management :

- Spearheaded end-to-end WMS implementation using SAP-EWM; leading to automation of warehouses and operations
- Conducted **process audits** across **5 Plants;** proposing re-engineering roadmap cutting **NVA by 35%**
- Built strategic Power BI dashboards; **cutting 40% decision latency** for inventory, manpower & spends
- Increased cross-departmental resource efficiency by 15% through implementation of a digital Contractual Labor Management System (CLMS) and workforce utilization analytics

PersolKelly India Limited (Deployed at Hero MotoCorp Ltd.)

11 Months

Business Analyst

Apr' 22 - Feb' 23

- Authored BRD & SRS; supporting automation of plant processes under SDLC for software Consisted of Desktop Application, Web and Android Application
- Led gap analysis; created an annual data-transformation roadmap for Hero MotoCorp
- Automated daily plant flash reports and monthly executive summaries, reducing 30% turnaround time and improving decision cadence for plant heads
- Delivered 14 digital releases on schedule; leading to zero production defects and technical debt
- Developed software updates by optimizing code; **reducing system errors** and improving performance by 25%

Minda Corporation Ltd.

1 Year 3 Month

Process Engineer

Jan' 21 - Mar' 22

- **Designed** wireframes for **digital projects** and led E2E project execution, from requirement gathering to deployment
- Increased 10% **production uptime** through operational KPI dashboards using Power BI for tracking OEE, downtime, and defect rate
- Achieved annual recurring **savings of INR 1 Cr** by automating key flow processes through partnerships across multiple plant process teams

WABCO India Ltd.

1 Year 5 Month

GAT/TGE

Mar' 18 - Aug' 19

- **Managed** in project commissioning and **process optimization**, ensuring successful implementation of business excellence projects within manufacturing operations
- Documented assembly line process standardization, securing ISO audit compliance, IATF certifications and quality process improvements via 6-sigma projects
- **Spearheaded a team of 6 DETs** on independent projects; ensured 100% completion of performance targets across 16 Production Lines