

Rahul Dubey

Summary			
<i>Strategic business leader with over 11 years of experience driving digital transformation and operational excellence within the Pharmaceutical and FMCG sectors. A Certified Lean Six Sigma Black Belt, he has delivered substantial financial impact, through Lean Six Sigma initiatives and via digital use cases. Currently, he spearheads the digital strategy roadmap and governance across manufacturing, Global Supply chain & procurement leveraging IIOT and advanced analytics to optimize scalability and business KPIs.</i>			
Educational Qualification			
Qualification	Institute	CGPA/ %	Year
MBA (pursuing)	Indian Institute of Management, Ahmedabad	3.4	2024-2026
B.Tech (Chemical Engineering)	Visvesvaraya National Institute of Technology Nagpur	6.47	2014
XII, CBSE	Kendriya Vidyalaya Amabjahari, Nagpur	88.8%	2010
X, CBSE	Kendriya Vidyalaya Amabjahari, Nagpur	92.8%	2008
Work Experience (11 years)			
Lupin Limited, Mumbai			(4 years)
Senior Manager			December '21-Present
Strategic Digital Leadership: Spearhead the digital transformation agenda across Global API and Formulation manufacturing sites, Supply Chain and Procurement developing the strategic roadmap and governance mechanisms to ensure scalability and alignment with global frameworks. Cross-Functional Orchestration: Lead collaboration between IT, Data Science, and Operations teams to identify digital interventions and establish critical data pipelines, fostering a foundation for democratized data analytics Value Creation & Impact: Drive significant financial value, realizing ₹7.8 Crores in savings through 38 analytics use cases and reducing Net Working Capital by ₹4 Crores annually via real-time dashboarding and IIOT implementation. Innovation Implementation: Pilot Generative AI applications and advanced analytical modeling on the shop floor, achieving a 10% increase in energy generation efficiency and a 4% yield improvement in critical products.			
Cipla Limited, Kurkumbh Pune			(2.8 years)
Deputy Manager			March '19-Dec '21
Operations Management: Directed manufacturing operations for a multi-product block with an asset value of approximately ₹40 Crores, ensuring consistent production standards. Capacity & Process Optimization: Increased production capacity of a key anti-inflammatory drug by 50% through strategic debottlenecking and drove a 15% yield improvement for a major product using DMAIC methodology. Strategic Benchmarking: Collaborated with McKinsey & Co. under the POBOS project to establish operational benchmarks for the product portfolio, aligning site performance with global standards. Efficiency & Cost Savings: Achieved annual energy savings of ₹40 Lacs through utility-saving projects and improved production planning accuracy by 10% by implementing a monitoring dashboard.			
ITC Limited, Baddi			(10 Months)
Executive Process Excellence			June '18-Mar '19
Multi-Site Quality Deployment: Responsible for deploying Process Excellence and TQM initiatives across three manufacturing sites and the R&D center for the personal care business. Continuous Improvement: Successfully drove 5S certification and Kaizen activities across three manufacturing locations to enhance workplace organization and efficiency. System & Training Innovation: Established a barcode-based inventory management system for the R&D site and created video-based training modules for critical SOPs to improve workforce training efficacy.			
Lupin Limited, Mumbai			(4 years)
Associate Software Engineer, Modern Software Engineering			Jul '14-May '18
Site-Wide Operational Leadership: Spearheaded the Operational Excellence department for the Tarapur manufacturing site, leading comprehensive programs to enhance product quality and reduce operational costs. Six Sigma Program Management: Led multiple Six Sigma Black Belt and Green Belt projects focused on Cost of Goods Manufactured (COGM) reduction, achieving combined annual savings of ₹2.63 Crores Product Robustness: Led multiple Six Sigma Black Belt and Green Belt projects focused on improving process capability of product, achieving combined annual savings of ₹2.63 Crores. Process Control Implementation: Established Statistical Process Control (SPC) across three multi-product manufacturing blocks to ensure sustained process stability and quality standards.			
Additional Certifications			
- Lean Six Sigma Black Belt Certified - Completed "3.091x Solid Chemistry" Online Course Massachusetts Institute of Technology (MIT)			
Interests / Extra-Curriculars			
Sports	• Represented School team in Kho-Kho at District Level		