

Shubham Vishal

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EDUCATION

Texas A&M University, Mays Business School College Station, Texas
Master of Business Administration May 2025
Master of Science in Analytics (STEM)
Indian Institute of Technology Dhanbad, India
Bachelor of Technology in Mechanical Engineering May 2017

EXPERIENCE

HCL TECHNOLOGIES PVT LTD (Consultant for **BAKER HUGHES**) July 2022 – July 2023
Lead Engineer, Surface products group

- Supervised a cross-functional team of five engineers and developed a new global product line for Saudi Aramco that resulted in revenue increase of \$25 M
- Achieved process optimization by using Excel macros and Power Bi, pinpointing engineering, and capacity planning issues, monitoring KPIs that resulted in a 12%-time reduction
- Volunteered to lead my first project, managed technical review and quality control in Teamcenter (PLM), established design integrity across teams, communicated to stakeholders and delivered under budget.
- Optimized processes and reduced team labor by over 50 manhours monthly by implementing AI tools for real-time adaptation to emerging tech

JAGDAMBA ART

Head of Operations and sales November 2020 – June 2022

- Introduced enterprise resource planning (ERP) system, which resulted in cost-reduction by 35% through optimizing operations
- Created opportunity funnels through effective stakeholder engagement with sales team to devise & implement tailored marketing campaigns, which resulted in a 16% increase in sales
- Optimized personnel workflow management process by resolving conflicts and strategized growth funnel thereby increased efficiency by 20%

TECHNIPFMC PVT LTD

Engineer - I, Surface production and control July 2017 – October 2020

- Created end-to-end value chain for wellhead equipment for leading oil and energy firms, that resulted in an enhancement of operational efficiency by up to 30%
- Optimized design configurations of well head components, attaining more than 8 safety and regulatory certifications, successfully maintaining compliance in business-critical processes
- Recognized as the Employee of the Month among 370 peers for pioneering the transition from paper prints to digital review systems, created environmentally sustainable approach and reduced 1000 manhours annually

LEADERSHIP & INVOLVEMENT

KARTAVYA (Non-Profit) August 2013 - May 2017

- Increased fundraising for the non-profit by conceptualizing and executing local-level tailored campaigns, resulted in the expansion of the donor base by over 400 clients
- Influenced outreach initiatives to remote regions, enrolled an additional 2000 students providing them access to high-quality education

HCL TECHNOLOGIES (Graduate/Intern mentorship)

- Trained newly hired undergraduate employees on company processes and product knowledge
- Guided and mentored a group of undergraduate interns, supported in navigating their career paths

SKILLS, ACTIVITIES & INTERESTS

Skills: Product Management, Data Analysis and optimization, Cross-Functional Collaboration, Operations management

Technical Skills: SQL, Tableau, SAS, Power Bi, advanced Excel, Teamcenter (PLM), PowerPoint, Python, R-programming, Unigraphics, Creo, Mathcad

Certifications & Trainings: Data Visualization, Lean six sigma certification, API 6A, Google analytics 4

Interests: Football, hiking, and cooking