Summary

Seasoned Oil and Gas professional with expertise in tank farm maintenance, electrical design for cross-country pipelines, and corporate planning, including startup funding. Proven track record in optimising asset reliability, ensuring regulatory compliance, and leading cost-effective project execution. Committed to driving operational excellence and strategic growth within India's evolving energy landscape while embracing sustainability goals.

Professional Experience

Senior Manager (Corporate Planning) | Indian Oil Corporation Limited | New Delhi

- Managed Govt. MoUs with MoP&NG, CH MoUs with Directors, Director P&BD MoUs with P&BD EDs, and CPCL MoUs with CMD, CPCL
- Spearheaded Indian Oil start-up scheme: 42 projects onboarded- 88% success rate with a combined valuation of ~ ₹ 2500 Cr and Intellectual Property Rights wealth of 81 nos.
- Responsible for replying to DPE/ MoP&NG and CAG queries.
- Prepared Corporate Progress Report, Business Insights and Significant Developments for Board level executives.

Project Manager | Indian Oil Corporation Limited | Pipeline Head Office, Noida

- Managed electrical works and cathodic protection for pipeline projects over 5000 Km over Rs. 2000 Cr.
- Developed/ revised specifications for major electrical equipment as per latest technical codes and standards.
- Developed software for cable scheduling, transformer, DG set, and panel sizing, and anode quantity determination.

Operation and Maintenance Engineer | Indian Oil Corporation Limited | WRPL Vadinar

- Led a team of over 100 members for maintenance and inspection of crude oil storage tanks, coating refurbishment works and mainline repair works worth Rs 20 Crores.
- In-charge of Pipeline Operation to supply Crude Oil to Vadodara, Mathura and Panipat Refinery.

Education

B. Tech (Electrical Engineering) – Sardar Vallabhbhai National Institute of Technology | Surat

Accomplishments

- Adjudged Overall Best Cadet in Annual Training Camp Cadet of Territorial Army
- Awarded in the Budding Executive Talent Search (BEST) 2017 and 2018
- Won Reward and Recognition for implementation synchronous bypass system for Variable Frequency Drives
- Received Best Paper presentation award by National Association of Corrosion Engineers:
- Won Reward and Recognition for online repair of Crude Oil Storage tanks post lightning strike at Vadinar, Gujarat

Certifications

- Certified CDEGS Level I inspector in System Grounding and Electromagnetic Interference
- Qualified NACE CP Level II Cathodic Protection Technician
- Harvard Manage Mentor Course, Harvard Business Publishing

Extra-Curriculars

- Part of Territorial Army since Mar'2019- Awarded Overall Best, Best in Written Test and Best in Drill in Annual Training Camp 2024.
- NCC-B and C certificate Holder in NCC and Rajya Puraskar in Scouts and Guides.
- Participated in various Cricket tournaments at IOCL, College and School-Highest Wicket Taker in Pipeline Division Cricket Tournament.
- Convenor Entrumeet 2008- The annual techno-management festival of NIT-Surat.