

Ayush Sharma

Global Innovator | Chartered Engineer | Project Management

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PMP-Certified Chartered Civil Engineer with **7+ years of expertise** in construction project management, delivering **15-20% cost savings** and boosting sustainability performance by **25%**. Skilled in leading **global, cross-functional teams**, ensuring **compliance with international standards**, and leveraging advanced tools like **Primavera, BIM, and Power BI** for data-driven decision-making. Recognized for **strategic foresight, risk mitigation, and delivering innovative, sustainable, and cost-efficient solutions**. A dynamic leader committed to driving **high-impact results** and exceeding project expectations.

CERTIFICATION.

Project Management Professional (PMP®) - PMI • (certification No. 2924712) • 12/28/2020 - 12/28/2026

Chartered Engineer (C-Eng) Institution of Engineers India (IEI) - Issued Dec 2021 | Credential ID: AM3002975

EDUCATION.

Master Of Science in Project Management- Northeastern University • Boston, Massachusetts • 09/2024 - 04/2026 (Exp)

Bachelor Of Engineering in Civil Engineering- Rajiv Gandhi Technical University • 08/2012 - 06/2016

WORK EXPERIENCE.

Safara International Construction Company L.L.C • (U.A.E, Oman) • Full-Time

04/2018 – 03/2024

Imperial Avenue luxury high rise building Project • (Dubai, U.A.E) •

Construction Manager

01/2022 - 03/2024

- Led the construction and successful delivery of a \$408.3M luxury high-rise with 424+ residential units, including penthouses and podium villas, ensuring on-time completion and 100% regulatory compliance.
- Optimized project timelines, reducing delays by 20%, while driving \$15M+ in cost savings through strategic procurement, vendor negotiations, and process automation.
- LEED-certified sustainable construction, increasing green compliance from 50% to 80%, cutting energy consumption by 25%, and reducing water wastage by 30% through innovative eco-friendly technologies.
- Strengthened safety and risk management, achieving a 40% reduction in on-site incidents and maintaining a zero-fatality record, aligning with Dubai Municipality and international HSE standards.
- Directed a workforce of 1,500+ personnel, overseeing 50+ subcontractors and vendors to streamline execution, boosting overall project efficiency by 20%.
- Enhanced supply chain logistics, reducing material lead times by 15%, ensuring uninterrupted workflow, and maintaining high-quality standards in procurement and construction.
- Spearheaded digital project management tools, integrating BIM, Primavera P6, and Power BI to improve real-time tracking, risk analysis, and decision-making for optimized project outcomes.

Institute of Public Administration (IPA) Project • (Muscat, Oman) •

07/2020 – 01/2022

Deputy Construction manager

- Led construction management for the \$400M, 28,124 m² IPA Headquarters, overseeing 50+ contractors and 1,500+ workforce, ensuring on-time and within-budget project delivery aligned with Oman Vision 2040.
- Optimized procurement and resource allocation, achieving \$25M+ in cost savings, reducing construction delays by 20%, and securing approvals 25% faster, avoiding \$5M+ in potential penalties.
- Supervised structural execution, high-end interiors, and infrastructure development, including a 4-star hotel (285 rooms), training facilities, a conference center, and retail spaces, enhancing Oman's economic and tourism growth.
- Implemented Primavera P6, BIM, and Aconex, improving 98% milestone adherence, accelerating decision-making efficiency by 30%, and ensuring 100% regulatory and HSE compliance.
- Conducted 250+ site inspections, resolving 50+ technical challenges, enforcing QA/QC standards, and reducing rework costs by \$5M+, maintaining a zero-fatality safety record.

Mall of Oman Project • (Muscat, Oman) •

04/2018 – 07/2020

Project Engineer

- Delivered the \$750M Mall of Oman, managing structural execution and high-end interior works, coordinating a 1,200+ workforce and 50+ contractors, achieving on-time and ahead-of-schedule delivery.
- Saved \$12M+ by optimizing workflows, reducing construction delays by 18%, and implementing Work Breakdown Structure (WBS) and Bar Bending Schedule (BBS).
- Achieved 97% milestone adherence through Primavera P6 scheduling and proactive coordination, ensuring seamless approvals and inspections.
- Supervised the installation of 200,000+ sqm of structural and interior elements, ensuring 100% compliance with international QA/QC, HSE, and sustainability standards.
- Saved \$5M+ in procurement costs by optimizing logistics for 5,500+ tons of steel and 10,000+ m³ of concrete, reducing lead times by 15%.
- Strengthened safety protocols, reducing on-site incidents by 40% and maintaining a zero-fatality record through 200+ audits and risk assessments.

Infra Design Studio Pvt.Ltd • (Mumbai, India) • Full-Time

10/2016 – 02/2019

Project Coordinator

- Successfully delivered a \$125M, 120.8 KM road-widening project, improving design accuracy by 20%, reducing project timelines by 15%, and achieving \$2M+ in cost savings through optimized workflows using AutoCAD, STAAD Pro, and Primavera P6.
- Ensured 100% regulatory compliance and reduced approval delays by 25%, saving \$500K+ in potential penalties by coordinating with authorities and managing documentation via Aconex.
- Conducted 50+ site inspections, resolved 30+ on-site challenges, and ensured 100% adherence to safety and quality standards, reducing rework costs by \$300K+.

SKILLS.

Project Management & Leadership: Project Plan, Scope, Schedule, and Budget Management, Risk Mitigation, Earned Value Financial Management, Stakeholder Engagement, Team Leadership and Coordination, Leading Meetings, Change Management, Contract Negotiations, Primavera, ProCore, BIM, Project Dashboard Reports and KPI Tracking

Engineering, Procurement & Construction (EPC): Capital Transmission Projects, Electrical Transmission and Distribution Engineering, Substation and Transmission Line Projects, Outage and Construction Execution Planning, Bid Document Preparation, Request for Proposal (RFP) Responses, Cost Estimating, Procurement of Materials and Equipment, Construction Plans, RFIs, Shop Drawings, Test Data, Design Standards, Building Inspections

Regulatory Compliance & Safety: HSE & OSHA Compliance | Quality Assurance & Control | LEED Certification | Environmental Impact Assessments | Workplace Hazard Reduction | Incident Prevention & Safety Audits | FIDIC & NEC Contract Compliance & Quality Control: Quality Control, Document Control, Environmental Management, FERC Compliance (Federal Energy Regulatory Commission), NERC Standards (North American Electric Reliability Corporation)

Technical & Financial Reporting: Technical and Project Report Writing, Client Billing and Invoice Resolution