

ROLL NUMBER: P25700459

Harshal Dilip Patil

Male

DOB

26-May-2001

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- ArcGIS
- SketchUp
- Revit
- CostX

PERMANENT ADDRESS

4, Dattadurga Nagar, Dr. Hedgewar
 Nagar, Dharangaon
 City: Jalgaon
 State: Maharashtra
 Pincode: 425105

LANGUAGE

- English
- Hindi
- Marathi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	9.02	2027
Graduation	G H RAISONI COLLEGE OF ENGINEERING AND MANAGEMENT, PUNE	87	2023-Jun
Intermediate	HIGHER SECONDARY CERTIFICATE EXAMINATION - NASHIK DIVISIONAL BOARD	76.77	2019-Apr
High School	SECONDARY SCHOOL CERTIFICATE EXAMINATION - NASHIK DIVISIONAL BOARD	93.2	2017-Apr

WORK EXPERIENCE (1 Year 9 Months)
Acotech Consultants Private Limited

21-Aug-2023 - 08-Jun-2025

1 Years, 9 Months, 18 Days
PROFILE: Contract Engineer

1. Supported **contract administration and commercial controls**, including BOQ verification, rate analysis, variation order evaluation, and contractor bill certification in line with contract conditions.
2. Prepared **daily, weekly, and monthly progress reports** covering physical and financial progress, risks, and delays to support management decision-making and client reviews.
3. Coordinated with **clients, contractors, and internal stakeholders** to ensure alignment on contractual deliverables, timelines, and compliance with approved drawings and specifications.
4. Assisted in **schedule planning and monitoring using MS Project** and, performing activity sequencing and critical path tracking to support timely execution.
5. Maintained **structured project documentation and records**, supporting audit readiness, transparency, and effective contract and project governance.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 34 Weeks)
CSIR - National Environmental Engineering Research Institute

18-Dec-2022 - 17-Jun-2023

25 Weeks
PROFILE: Intern

- Conducted spatial analysis using ArcGIS and remote sensing tools to study changes in surface water bodies across Maharashtra over a 30-year period.
- Collected and analyzed satellite imagery and historical datasets to assess environmental impact trends.
- Supported preparation of technical reports used for academic and policy-level presentations.
- Gained working knowledge of GIS workflows, data interpretation, and environmental project planning.

MASIN PROJECTS PRIVATE LIMITED

04-May-2026 - 04-Jul-2026

8 Weeks
PROFILE: Summer Intern – Delay & Quantum Analysis

- Conducted **forensic delay analysis** and **Time Impact Analysis (TIA)** on a live **₹1,460 Crore EOT (Extension of Time) claim**, applying the **SCL Delay and Disruption Protocol** and **AACE RP 29R-03** across **30 analysis windows**.
- Built evidentiary **delay chronology** records for 5 delay events from correspondence review, RFIs, and site records, supporting **claims documentation** and dispute resolution.

- Reviewed **Primavera P6** schedules, including **delay fragnet** insertion, **Critical Path Method (CPM)** analysis, and **float** tracking, to assess project schedule impact.
- Classified delays as **Excusable & Compensable**, **Concurrent**, or **Subcontractor-risk** per **contract management** principles, supporting an EOT entitlement of 258 days.
- Drafted narrative sections of a formal **EOT report**, contributing to a submission protecting **₹37.6 Crore in Liquidated Damages (LD)** exposure.
- Developed a **Python-based OCR data extraction** pipeline to digitize manpower reports for a **₹1,914 Crore infrastructure project**.

CERTIFICATION DETAIL

- Databricks Fundamentals Accreditation â€œ Databricks, June 2025
- Green Skilling for Sustainable Development â€œ CSIR-NEERI
- Remote Sensing and Geospatial Technology â€œ IIRS, ISRO
- GIS (Elite Mode) â€œ NPTEL â€œ IIT Roorkee
- Contract Management â€œ The World Bank Group
- Generative AI Overview for Project Managers â€œ Project Management Institute (PMI), 2025
- Construction Project Management â€œ Columbia University (Coursera), June 2025
- Finance for Non-Financial Managers - EMORY University (Coursera)
- Construction Contract Management - Udemy

ACHIEVEMENT DETAIL

1. Awarded Intern of the Month May 2023 at CSIR-NEERI, Nagpur for strong analytical contribution, timely delivery of GIS-based studies, and high-quality technical reporting.
2. Recognized as Best Employee of the Quarter (Q3-2024) at Acotech Consultants for effective project coordination, execution monitoring, accurate reporting, and consistent performance in PMC assignments.
3. Elite (Top 5%) performer in NPTEL course Ethics in Engineering Practice, strong professional ethics and compliance-oriented mindset.

CO-CURRICULAR ACTIVITIES

1. Attended The World of Concrete India Conference, Mumbai (2024 & 2025), gaining exposure to latest concrete technologies, construction materials, and industry best practices.
2. Participated in ICCRIP Conference 2025, focused on infrastructure research, sustainability, and emerging construction trends.