

ROLL NUMBER: P25700712


Mr. Rohan Rajendra Patil
Male

DOB

26-May-1999

TECHNICAL SKILLS

- Primavera P6
- MS Project
- Microsoft 365
- CostX
- AutoCAD
- Revit
- Project Scheduling
- Progress Monitoring

PERMANENT ADDRESS

Patilwasti, Tandulwadi Road, A/P-
 Mahim Tal- Sangola Dist- Solapur
 City: Solapur
 State: Maharashtra
 Pincode: 413306

LANGUAGE

- ENGLISH
- HINDI AND MARATHI

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	9.28	2027
B.Tech <i>Civil Engineering</i>	SHIVAJI UNIVERSITY, KOLHAPUR	79.2	2021-Jun
Intermediate <i>Science (PCM)</i>	MAHARASHTRA STATE BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION, PUNE	71.85	2017-Feb
High School	MAHARASHTRA STATE BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION, PUNE	89.6	2015-Mar

TOTAL WORK EXPERIENCE: 37 month(s)
T And T Infra Ltd.

20-Dec-2021 - 31-Jan-2025

3 Years, 1 Months, 11 Days
PROFILE: Jr. Engineer

Project Execution & Coordination

- Involved in **end-to-end execution** of major bridge and infrastructure projects, including **cable-stayed bridges**, coordinating with **contractors, supervisors, foremen and site teams** to ensure timely and compliant execution.
- Supervised reinforcement, shuttering, alignment checks and pre-pour inspections, ensuring activities were executed as per **drawings, specifications and approved method statements**.
- Monitored **segment casting cycles and stressing operations**, coordinating multiple **project stakeholders** to maintain construction sequences and quality requirements.
- Worked closely with **contractors, consultants and site teams** to identify execution issues, coordinate **corrective actions** and ensure smooth progress of critical activities.

Technical & Analytical Experience

- Conducted **QA/QC inspections** and reviewed method statements for cable-stayed and major bridge components including foundations, pile caps, piers, deck segments and structural elements.
- Managed **project documentation** including cube registers, pour cards, material test reports, third-party reports and inspection records, ensuring **accuracy, traceability and consistency of project data**.
- Conducted **root-cause analysis** of quality issues and supported preventive and corrective actions to minimize recurrence.
- Executed **mix design trials for high-grade concrete (M50, M55, M60 and M70)**, including **M70 concrete achieving 50 MPa within 5 days**, supporting accelerated construction requirements.
- Monitored the 15-day segment casting cycle and coordinated testing, stressing and related activities to **maintain planned construction sequences**.
- Maintained **rock sample records** and executed **dynamic load tests, static load tests, pile integrity tests and span load tests** for structural verification demonstrating **attention to detail and systematic project documentation**.

Specialized Bridge Construction

- Hands-on experience in **cable strand testing, stressing, grouting, segmental alignment** and form-traveller-based segmental bridge construction.

- Worked on **POT bearings, elastomeric bearings, expansion joints and dimensional checks** ensuring compliance with project specifications.
- Ensured adherence to **project specifications, applicable standards, safety requirements and statutory quality norms** throughout execution.

Standards, Audits & Compliance

- Supported **QA audits and accreditation documentation**, ensuring compliance with **ISO/QMS requirements** and maintaining complete project records.
- Verified incoming materials and maintained **quality registers** in accordance with approved Material Specification Criteria.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 8 Weeks)**Koranne Techno-Legal Services**

04-May-2026 - 30-Jun-2026

8 Weeks**PROFILE:** Intern

- Analysed **EPC, HAM, BOT and TOT contracts/concession agreements**, assessing **contractual obligations, risk allocation and dispute provisions** across infrastructure projects.
- Studied **FIDIC, MORTH, NHAI, PWD and MRVC contract frameworks**, developing an understanding of **contractual clauses, time/cost provisions and dispute-resolution mechanisms**.
- Reviewed and organised **project records, MOMs, progress reports, site instructions and hindrance registers** to establish **factual timelines, delay events and cause-effect linkages** for delay analysis.
- Assisted in **EOT, prolongation, variation and escalation claims**, linking **project events with contractual provisions and time/cost impacts** and supporting the assessment of claim entitlement.
- Assisted senior consultants in preparing **Statements of Claims, delay-analysis summaries, quantification worksheets and client presentations**, translating **technical, contractual and project information into structured deliverables**.
- Gained practical exposure to **arbitration, DRB/DAB and conciliation**, reviewing **claims, notices, contractual correspondence and documentary evidence** and understanding how **technical, commercial and contractual considerations** are brought together in dispute resolution.

CERTIFICATION DETAIL

- Project Risk Management
- Finance for Non-Financial Managers
- Project Admin (Scholar) - DigiQC

ACHIEVEMENT DETAIL

- **Best Quality Engineer** of the year, 2024
- **Winner**, Inter-college Photography Competition
- **Student Coordinator** at MHRD's Innovation Cell