

ROLL NUMBER: P25707015


Mr. Tanishq Rawal
Male

DOB

11-Oct-1996

TECHNICAL SKILLS

- AutoCAD
- MS Office
- REVIT 3D
- MS EXCEL
- MS POWERPOINT

PERMANENT ADDRESS

531/9, Jagriti Vihar , Meerut
 City: Meerut
 State: Uttar Pradesh
 Pincode: 250001

LANGUAGE

- English
- Hindi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ENS	NICMAR University, Pune	9.17	2027
B.Tech <i>Civil Engineering</i>	SHIV NADAR UNIVERSITY	61.4	2019-May
Intermediate <i>Science (PCM)</i>	CBSE , GREATER NOIDA GB NAGAR ,UTTAR PRADESH	91.6	2014-May
High School	CBSE , GAJRAULA (JP NAGAR) , UTTAR PRADESH	87.4	2012-May

TOTAL WORK EXPERIENCE: 27 month(s)
Jai Jagannath infratech india private limited

03-Jun-2019 - 18-Apr-2020

0 Years, 10 Months, 15 Days
PROFILE: Assistant Engineer

- Supervised kerb painting works, ensuring proper surface preparation and the application of high-performance, weather-resistant coatings to maintain long-term roadway visibility.
- Directed the installation of road studs (catâ€™s eyes) with precise control over alignment, spacing, and retro-reflective standards to enhance night-time safety.
- Developed Detailed Project Reports (DPRs), Bills of Quantities (BOQs), and cost estimates for civil and infrastructure projects with accuracy and technical rigor.
- Monitored project schedules, implemented traffic management strategies, and enforced on-site safety protocols to ensure smooth and secure execution of works.
- Oversaw the environmentally compliant handling and disposal of construction waste in line with regulatory and project guidelines.

R. Krishnamurthy and Corporations Engineering Contractors

01-Mar-2023 - 28-Feb-2024

0 Years, 11 Months, 27 Days
PROFILE: Site Engineer

- Supervised road shoulder construction activities, ensuring compaction levels and CBR values met required engineering standards.
- Led maintenance and rehabilitation works such as pavement strengthening, resurfacing, and structural improvements.
- Prepared and maintained daily progress reports, quality control records, and site documentation for client review and audits.
- Coordinated with quality control laboratories for binder content checks, aggregate grading analysis, and Marshall stability testing.
- Managed road marking operationsâ€™including center lines, zebra crossings, and directional arrowsâ€™using durable thermoplastic materials.
- Oversaw flexible pavement execution, ensuring density, smoothness, and overall compliance during bituminous concrete (BC) laying.
- Supported clear communication and coordination among all project stakeholders to maintain workflow efficiency and timely project delivery.

Cube highways technologies private limited

24-Sep-2024 - 07-Feb-2025

0 Years, 4 Months, 14 Days
PROFILE: Engineer - Technical Due diligence and project management

MBA-ENS | MBA in Environmental Sustainability

- Assisted in delivering Project Management Consultancy services for major highway maintenance projects, ensuring adherence to technical, safety, and quality standards.
- Coordinated with NHAI, Independent Engineers, and multiple contractors to support smooth project execution and timely issue resolution.
- Monitored project budgets by reviewing planned vs. actual expenditures and reporting potential cost deviations.
- Verified contractor invoices and documentation for accuracy, compliance, and timely certification.
- Conducted routine site inspections, prepared progress updates, and supported quality control activities, including temperature checks and material compliance testing.
- Facilitated environmental awareness initiatives at site level, focusing on pollution control and waste management.
- Streamlined coordination among work teams to help maintain project timelines and overall workflow efficiency.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 35 Weeks)
Cube highways technologies private limited company

14-Mar-2024 - 23-Sep-2024

27 Weeks
PROFILE: Engineer -technical due diligence and project management

- Ensured seamless coordination among multiple on-site contractors to maintain workflow continuity, address operational bottlenecks, and achieve project deadlines efficiently.
- Contributed to departmental strategic planning by supporting the development of long-term goals, operational priorities, and process improvement initiatives.
- Assisted in preparing structured project plans detailing objectives, scope, timelines, resource requirements, and key performance milestones.
- Engaged in rehabilitation and improvement activities along the Jaipurâ€Agra Highway (NH-21), adhering to prescribed technical specifications and safety standards.
- Supervised and monitored a range of on-site activitiesâ€including kerb painting, road stud installation, road marking, and shoulder constructionâ€to ensure quality assurance and timely execution.

Thermax Limited

04-May-2026 - 03-Jul-2026

8 Weeks
PROFILE: Supply chain management intern

- Design of ESG assessment checklists aligned with BRSR and BRSR core annexure 1 and 2 for MSME and non-MSME vendors, together with a weighted scoring methodology to classify vendors as sustainable or non-sustainable.
- Large-scale vendor spend analysis, sustainable-sourcing computation, vendor database management, vendor audit gap analysis, Scope3 procurement categorization, and data-integrity rectification exercises using the company's DPT (Digital Procurement Tool) platform.
- Sustainability communication and data consolidation for the World Environment Day (WED) 2026 and World Bio-diversity Day program, including tree-plantation inventorisation on the Sprih platform and evaluation of plant-level sustainability projects; and renewable-energy consumption mapping across 59 sites.

ACHIEVEMENT DETAIL

1.Sustainability Consultant (Project) | NICMAR Hostel Carbon Footprint Analysis

- Quantified energy consumption and Greenhouse Gas (GHG) emissions for the hostel facility using excel and power point.
- Identified primary emission drivers and proposed a strategic roadmap for energy reduction, focusing on behavioural change and lighting upgrades.
- Projected a **13.4 tonnes of CO2** annual reduction and cost saving of **₹ 1,72,675** annually through the implementation of recommended sustainable interventions.