

ROLL NUMBER: P25700187

Mr. Nikhil Uttam Patil

Male

DOB

13-Dec-1999

TECHNICAL SKILLS

- Primavera P6
- MS Project
- Contracts & Procurement Management
- Vendor Analysis
- MS Office
- SAP (PR/PO/WO)
- Generative AI

PERMANENT ADDRESS

C 304, LEO LAND HSG SOCIETY,
 RAJE SHIVAJI NAGAR, L And T
 GATE NO 7 OPP, SV ROAD,
 POWAI
 City: Mumbai Suburban
 State: Maharashtra
 Pincode: 400072

LANGUAGE

- ENGLISH
- HINDI
- MARATHI

INTERESTS

- Riding
- Traveller
- Music
- Yoga

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.67	2027
M.Tech <i>Structural Engineering</i>	MIT WORLD PEACE UNIVERSITY	85.6	2023-Sep
B.Tech <i>Civil Engineering</i>	MIT WORLD PEACE UNIVERSITY	81	2021-Jul
Intermediate <i>Science (PCM)</i>	HIGHER SECONDARY CERTIFICATE MUMBAI MAHARASHTRA	68	2017-Feb
High School	SECONDARY SCHOOL CERTIFICATE MUMBAI MAHARASHTRA	71	2015-Mar

TOTAL WORK EXPERIENCE: 21 month(s)
Gensys Technologies Pvt Ltd

12-Feb-2025 - 30-Jun-2025

0 Years, 4 Months, 18 Days
PROFILE: Junior Planning and Billing Engineer

1. Developed and maintained **MS Project schedules for 3 projects worth Rs 120 Cr+**, creating WBS and **120+ activities** with baselines and Gantt charts. Tracked monthly planned vs. actual progress and prepared MPRs.
2. Prepared monthly **cash-flow schedules averaging Rs 3 Cr/month** across 3 projects, analysing resource allocation against project requirements and supporting progress tracking and project performance monitoring.
3. Prepared **10+ monthly work orders** for civil and interior fit-out works, averaging **Rs 2 Cr+ per package**, and evaluated **5 bids from 6 vendors** using a weighted scoring model based on technical and commercial criteria.
4. Negotiated a **Rs 2.35 Cr Mivan contract down to Rs 2 Cr**, achieving a **Rs 35 lakh cost reduction** through market-rate benchmarking and vendor negotiations. Prepared **04 amendment work orders** in accordance with contract documents.

Technoheights Constructions (I) Pvt Ltd

05-Sep-2023 - 31-Jan-2025

1 Years, 4 Months, 26 Days
PROFILE: Asst. Project Civil Engineer

1. Managed **construction execution, project planning and progress monitoring** for a **Rs 4 Cr irrigation project Dharwad project Karnataka**, coordinating with cross functional team of execution, administration, accounts and site labour teams in accordance with client SOPs and HSE policies.
2. Prepared and verified **4 project bills worth Rs 55 Lakhs** for an L&T irrigation project using site measurements and executed quantities. Applied client billing checklists, reducing **billing discrepancies by 20%** and **turnaround time (TAT) by 40%** by the fourth month.
3. Coordinated **material procurement, vendor management and resource mobilisation** for infrastructure projects, including the **Dhubri Phulbari Bridge project in Assam (L&T Heavy Infrastructure projects)** ensuring timely material supply and compliance with client requirements.
4. Managed billing for **Rs 70 Lakhs worth of building material supplies** for an L&T Heavy Infrastructure project, coordinating with clients, vendors and site teams to ensure compliance with client billing requirements.

5. Prepared project estimates and **BOQ based cost calculations** using technical drawings, specifications and client requirements, supporting project costing and execution planning.
6. Supported **cash-flow forecasting, project cost monitoring, contract documentation and rate negotiations** with clients, vendors and subcontractors.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 66 Weeks)
Embassy Developments Limited

20-May-2026 - 17-Jul-2026

8 Weeks
PROFILE: Contracts and Procurement Intern

1. Gained practical exposure to **Construction Contracts & Procurement**, including tendering, vendor evaluation, commercial negotiations, contract administration, and billing; reviewed **Tender Documents, BOQs, Work Orders, Contract Agreements, and GCC** with reference to **FIDIC, NEC, and ICA frameworks**.
2. Performed **Rate Analysis** for work packages with a **tender value of Rs 150+ crore**, covering concrete (M40–M50), reinforcement steel, conventional and aluminium formwork, plastering, and earthwork to support **Cost Estimation and Cost Control**.
3. Prepared **Vendor Comparative Statements (R0/R1)**, benchmarked quotations against market rates and previous work orders, and supported **L1 Bidder Identification** for civil works.
4. Independently developed **three Excel-based Procurement Dashboards** for Tower Crane Buy-versus-Rent Analysis, Vendor Performance Evaluation, and New Vendor Technical-Commercial Assessment; gained working knowledge of **SAP Procurement Workflows**, including PR, PO, WO, and Amendment WO approval processes.
5. Assisted in **RA Bill Certification, Measurement Verification, Reconciliation, Contractual Deductions, and Statutory Tax Compliance** as per checklist; participated in **Vendor Meetings and Post-Bid Discussions**, coordinated with project and site teams, and reviewed **QHES** requirements for contractor documentation and vendor evaluation.

WORLEY INDIA

01-Mar-2023 - 31-Aug-2023

26 Weeks
PROFILE: CSA ENGINEER

1. Gained exposure to **oil and gas refinery structures**, including pipe racks, steel frames, supports and technological structures for the **SHELL RED II Green project, Netherlands**.
2. Assisted with **weekly progress reporting, design basis documentation and project coordination**.
3. Developed an understanding of structural engineering requirements, design loads and project reporting procedures.

VM CONSULTANT (JSW STEEL PLANT, DOLVI, MH)

06-Jun-2022 - 30-Sep-2022

16 Weeks
PROFILE: JR STRUCTURAL AUDITOR

1. Conducted **structural audits of 4 steel plant structures** at **JSW Steel Plant, Dolvi**, using **Non-Destructive Testing (NDT) methods**. Prepared **BOQs, inspection and test reports, and billing documentation worth Rs 1.5 Cr**.
2. Completed **JSW safety training** and received authorization to **work at heights of up to 40 metres**, while coordinating with **project teams and clients**.

Vilas Javdekar

04-Jan-2021 - 30-Apr-2021

16 Weeks
PROFILE: Training Engineer

1. Supported **site execution, DPR reporting, labour coordination and resource management** for construction activities.
2. Performed **RCC structural checks** for raft, footing, PT slab, beam and column works while monitoring **construction quality**.

PUBLICATIONS DETAIL

1. **Research Paper 2023:** Thermal performance evaluation of a Prototype building utilizing composite construction and LGS ferrocement sandwich wall panels.
2. **Patent published and granted in India and Australia:** Design and Development of special mould for preparing composite additive to serve the purpose of expansion soil stabilization. **(Australia Patent No. 2021105340 and India Patent No. 202121028958)**

CERTIFICATION DETAIL

- Introduction to OSHA: Safety Standards and Compliance
- Budgeting and Scheduling Projects
- Fundamentals of Microsoft 365 Generative AI
- Finance for Non-Financial Managers

ACHIEVEMENT DETAIL

1. Paper presentation in **ICCRIP 2026** (International Conference).
2. **PMI Member 2026-27 (Pune Chapter, MH)**
3. **Edupro Global Green Talent Awards 2026**
4. VIP/Guest Hospitality Host at **CONSTRO International Expo 2020 & 21**
5. **Food & Sponsorship Co-ordinator at Nirmitee 2021**