

ROLL NUMBER: P25700601



Mr. Sumukh Vats
Male

DOB

03-Jun-2002

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- ETABS
- RCDC
- Planswift
- Revit
- Bluebeam revu
- Costx
- Power BI

PERMANENT ADDRESS

HNO 15 VPO MITRAON VILLAGE,
NAJAFGARGH, SOUTH WEST
DELHI
City: South West Delhi
State: Delhi
Pincode: 110043

LANGUAGE

- English and Hindi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	9.18	2027
Graduation	SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY,GURUGRAM	93.9	2024-Jul
Intermediate	CENTRAL BOARD OF SECONDARY EDUCATION, NEW DELHI	84.2	2020-Jul
High School	CENTRAL BOARD OF SECONDARY EDUCATION, NEW DELHI	73.4	2018-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 32 Weeks)

Cushman and Wakefield

25-May-2026 - 25-Jul-2026

8 Weeks

PROFILE: Project Management Intern

Project Details

Project Name: Tajsats Project

Client: Taj Group.

Project Location: Indira Gandhi International Airport T3, New Delhi 110037.

Project Type: Construction , Expansion and Renovation.

Roles and Responsibilities.

1. Project Planning & Scheduling

- Planned and monitored **column strengthening works**, gaining exposure to three strengthening methodologies: **Retrofitting, Steel Jacketing, and Carbon Fibre Reinforced Polymer (CFRP) Wrapping**, including construction sequencing and site execution requirements.
- Prepared project schedules using activity sequencing, dependencies, durations, and resource allocation in **MS Project**.
- Monitored **planned vs. actual progress**, tracked delays, and supported schedule recovery.

2. PEB Execution & Coordination

- Supervised PEB erection of columns, rafters, purlins, girts, bracing, and roofing works.
- Coordinated with clients, contractors, and consultants to resolve site issues and ensure timely execution.

3. Quantity Take-Off & BOQ

- Performed quantity take-offs using **PlanSwift** for RCC, masonry, and finishing works.
- Prepared **Excel-based BOQs** and quantity estimation sheets for cost planning.

4. QA/QC & Site Inspection

- Performed **QA/QC inspections for PEB structures**, verifying erection activities including **columns, rafters, purlins, girts, bracing, roofing, and structural connections** as per drawings, specifications, and approved checklists.

5. Billing & Material Reconciliation

- Prepared cement and steel reconciliation statements to monitor **material consumption and wastage**.
- Verified RA Bills, BOQs, contractor measurements, and performed rate analysis using **CPWD DSR/DAR**.

6. Structural Steel Estimation

- Prepared quantity **estimations for structural steel trusses** from structural drawings.
- Calculated member lengths, steel quantities, and total steel weight using **Excel templates**.

7. Drawing & Document Control

- Managed architectural and structural drawings using **Bluebeam Revu**.
- Reviewed drawing revisions, identified discrepancies, and maintained document control.

ACE Infracity Developers Pvt Ltd.

08-Feb-2024 - 15-Jun-2024

18 Weeks

PROFILE: Site Trainee

Project Details

Project Name: Godrej Palm Retreat.

Client: Godrej Properties

Contractor: Ace Group

Project Location: Plot No.SC-02F, Sports City, Noida Sector 150, Uttar Pradesh -201308

Project Type: Greenfield Project.

Roles and Responsibilities

- Performed basic **structural analysis and design using ETABS** for multi-storey structural models.
- Applied **IS 456:2000 and IS 10262** guidelines for concrete and mix design, including Fly Ash, GGBS, and high-strength concrete.
- Performed **QA/QC for Mivan formwork and pile foundations**, including checklists, construction methodology, and quality testing.
- Prepared and verified **BBS for pile foundations** from structural drawings to optimize steel utilization and ensure specification compliance.

AIRPORT AUTHORITY OF INDIA.

PROFILE: Site trainee

Project Details

Project Name: Construction of Combined Operation Offices.

Project Location: Safdarjung Airport, New Delhi- 110003.

Client: Airport Authority of India.

Project Type: Greenfield Projects.

Roles and Responsibilities

- Assisted in **site inspections, construction monitoring, and documentation** of airport civil works under the supervision of AAI engineers.
- Reviewed **civil and structural drawings** and assisted in comparing design requirements with actual site conditions.
- Assisted in construction **material testing and quality-control** activities for concrete, cement, aggregates, reinforcement steel and other construction elements
- Assisted in **progress monitoring, contractor coordination, and site reports.**

CERTIFICATION DETAIL

- Construction Project Management
- Construction Cost Estimating and Cost Control
- EPFL- Smart Cities "Management of Smart Urban
- Investment Risk Management
- Business Analysis & Process Management
- Google-Foundations Data, Data, Everywhere
- The Construction Industry The Way Forward
- Mastering bitumen for better roads and innovative

ACHIEVEMENT DETAIL

- 1) Awarded a merit-based **scholarship** during B.Tech for maintaining a remarkable academic record and demonstrating consistent academic excellence.
 - 2) Secured 3rd position in an inter-school Art & Craft Competition, showcasing creativity and artistic skills.
 - 3) Selected as **Class Representative** during B.Tech and actively organized and coordinated university-level social initiatives and Wellness programs like - **Physical Activity Promotion.**
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Interests/Hobbies

- 1) Passionate about Badminton, which has strengthened my **agility, strategic thinking, teamwork**, and ability to stay **focused under pressure**.
- 2) Meditation and Mindfulness.