

ROLL NUMBER: P25700080


Aman Madanmohan Singh
Male

DOB

06-Jun-2001

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- Bluebeam Revu
- On Screen Takeoff
- Autodesk Construction Cloud
- Procore
- Planswift
- Bim360
- Navisworks
- CostX
- Revit
- BEAM AI
- Power BI

PERMANENT ADDRESS

70/71 Kachore Colony,
Chinchbhawan Wardha Road
City: Nagpur
State: Maharashtra
Pincode: 441108

LANGUAGE

- ENGLISH
- HINDI
- MARATHI
- MAITHILI AND BHOJPURI

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	9.15	2027
Graduation	RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR/MAHARASHTRA	86.9	2023-May
Intermediate	CENTRAL BOARD OF SECONDARY EDUCATION, NAGPUR/MAHARASHTRA	73.8	2019-May
High School	CENTRAL BOARD OF SECONDARY EDUCATION, NAGPUR/MAHARASHTRA	95	2017-Jun

WORK EXPERIENCE (2 Years 2 Months)
VConstruct India Pvt Ltd

03-Apr-2023 - 26-Apr-2024

1 Years, 0 Months, 23 Days
PROFILE: Associate Project Engineer

• Project Planning, Scheduling, Controlling, and Visualization using Autodesk BIM 360 and Power BI.

• Drawing Readiness Analysis • Review for Design Validation with Stakeholders using BB Revu & CAD2D.

• Sheet Management - Overlay of drawings, Change summaries, and variance reports.

• Project Take-off, Cost Estimation, and Bid Proposal Preparation

• Managed Procurement, assessed Potential Cost Impacts, and effectively handled Subcontractor Change Order processes.

• Liaised closely with Commercial Projects like DATA centers, Hotels, Hospitals, Educational Institutes, and Office Buildings with approx. net worth of more than \$500,000 - \$600,000 per year in the USA

• Report Management, including BIM 360 Plan Reports, Owner Architect & Contractor Reports, Monthly Change Order logs, Special Inspection Reports, and Cost Reports.

• Weekly Meetings with the On-site Team & Project Manager for the smooth working of the Project.

• RFI Management - Creation & Distribution, RFI Incorporation.

• Submittal Management • Submittal Creation & Distribution, Submittal log, Closeout log.

Modeledge BIM Solutions

01-May-2024 - 28-Nov-2024

0 Years, 6 Months, 27 Days
PROFILE: Senior Engineer

• Founding Member of Quantity Surveying Team, dedicated to US Projects.

• Project Planning and Scheduling Using tools like P6, MSP, BIM360 and MS Excel

• Trained Folks for Effective usage of Software like • BB Revu, OST, Procore, ACC, and many more.

• Specification Management • Verification and Approval of Products of Multiple Divisions as per Standard Codes

• RFI Management • Creation, Distribution, and Review, along with Incorporation

• Submittal Management • Submittal Creation & Distribution, Submittal log, Closeout log

• Sheet Management • Overlay of Sheets, Change Analysis, and Variance Report for all Divisions

• Extensive Quantity Takeoff Analysis for Division 07 (Doors and Openings) and 08 (Water and Thermal Protection).

• Worked with the Business Development Team for Customer Service Relations.

• Drafting of Shop Drawings using CAD2D for stakeholders as per requirements

• Worked closely with Coordination Projects for BIM Coordination, performing Clash Detections

and pushing the issues to BIM Track

7 Petals Horticulture

09-Dec-2024 - 12-Jul-2025

0 Years, 7 Months, 3 Days

PROFILE: Executive Engineer - Planning & Coordination

• Project Planning & Scheduling

• Developed and monitored project timelines using tools like Primavera P6 and MS Project

• Ensured timely execution of landscaping and horticulture projects across multiple sites.

• Client & Stakeholder Coordination

• Acted as the key point of contact between clients, design teams, vendors, and internal execution staff

• Ensured clarity in design intent, project goals, and delivery expectations.

• Site Execution Support

• Assisted in translating design documentation into site-level execution plans

• Conducted regular site visits to ensure quality compliance and execution tracking.

• Business Development Support

• Contributed to winning 2 commercial contracts through proposal drafting and client pitching

• Helped in the setup of a new business unit by coordinating resources and strategy.

• Procurement & Vendor Management

• Managed sourcing of materials, plant species, and execution tools

• Handled vendor negotiations and delivery timelines to avoid project delays.

• Reporting & Documentation

• Maintained daily/weekly progress reports, cost tracking sheets, and project documentation

• Prepared client-facing updates and presentations.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 13 Weeks)**MINISTRY OF ROAD TRANSPORT AND HIGHWAY**

08-Dec-2022 - 11-Mar-2023

13 Weeks

PROFILE: SITE ENGINEER INTERN

• Analyzed AutoCAD plan drawings and implemented them on the field.

• Application of Shotcrete on primary lining & Anchor Bolts Installation in Tunnel lining.

• Preparation of BBS, BOQ, MB & Inspection of formwork for Pier Cap & Tunnel Gantry.

• Assisted in Project Execution Planning & Scheduling with the team.

• Reviewed and Evaluated site survey reports and prepared the feasibility reports incorporating the data on-site.

CERTIFICATION DETAIL

- Architectural Design (AutoCAD 2D, Revit Arch & 3D Max)
- Six Sigma Yellow Belt
- Digital Marketing Fundamentals
- Corporate Sales Fundamentals
- American Society of Civil Engineers
- Python Basics for Data Science
- Python for Absolute Beginners
- Project Execution and Control
- Project Delivery in Business Analysis and Capstone Project
- Finance for Non-Financial Managers

ACHIEVEMENT DETAIL

Drove Business Unit Expansion at ModelEdge BIM Solutions

Won **2 Major Contracts** for 7 Petals Horticulture India, driving growth and expanding client base.

Merit-Based Scholarship Recipient in Graduation, Awarded for **Academic Excellence in the Pre-Final and Final Year** (2021-2023).

Presented Research Paper at **Structural Engineering Convention (SEC-2023)** on "**Effects of TiO₂, Nanomaterial on Virgin and Non-Virgin Aggregates.**"

Elected as **President** of Civil Engineering Student Council “ RCOEM (2022-23)