

ROLL NUMBER: P25700313**Manoj M S**
Male**DOB**

11-Feb-2000

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- Staad Pro
- Midas - Civil
- Adsec
- Etabs

PERMANENT ADDRESS

207, _x000D_ Chikkobanahalli
(P),_x000D_ Molakalmuru
(T),_x000D_ Chitradurga
(D),_x000D_ Karnataka._x000D_
Pincode - 577535
City: Chitradurga
State: Karnataka
Pincode: 577535

LANGUAGE

- English
- Hindi
- Kannada
- Telugu
- Tamil

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.46	2027
Graduation	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	71.8	2021-Aug
Intermediate	DEPARTMENT OF PRE-UNIVERSITY EDUCATION, KARNATKA	89.67	2017-May
High School	CENTRAL BOARD OF SECONDARY EDUCATION, KARNATAKA	79.8	2015-May

WORK EXPERIENCE (3 Years 10 Months)**SYSTRA MVA CONSULTING INDIA PRIVATE LIMITED**

21-Mar-2022 - 30-Jun-2025

3 Years, 3 Months, 9 Days**PROFILE:** ENGINEER - STRUCTURES (ELEVATED)**Roles and Responsibilities**

- **Structural Modeling** of Metro Stations, Entry Structures, and Depots, adhering to project-specific requirements and industry best practices.
- **Design and Analysis** of metro structural components in accordance with relevant design codes and the project's Design Basis Report (DBR).
- **Preparation of Structural General Arrangement (GA) Drawings** in collaboration with draftsmen, based on architectural layouts and integration requirements.
- **Development of Reinforcement Detailing Drawings**, aligned with structural designs, ensuring constructability and code compliance.
- **Design Documentation**, including preparation of comprehensive Structural Design Reports to support engineering submissions.
- **Stakeholder Coordination** to streamline interdisciplinary inputs and minimize design revisions, ensuring timely and efficient project delivery.
- **Mentorship and Training** of interns and graduate engineers, aligning their learning with project demands and industry standards.

SMEC RAIL INDIA PRIVATE LIMITED

17-Aug-2021 - 16-Mar-2022

0 Years, 6 Months, 27 Days**PROFILE:** GRADUATE ENGINEER TRAINEE**Roles and Responsibilities**

- **Modeling of Structural Elements** for Entry Structures of Metro Stations, ensuring alignment with architectural and functional requirements.
- **Analysis and Design** of structural components in compliance with relevant design codes and the project's Design Basis Report (DBR), ensuring safety, durability, and constructability.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 16 Weeks)**SYSTRA MVA CONSULTING INDIA PRIVATE LIMITED**

01-Mar-2021 - 30-Apr-2021

8 Weeks**PROFILE:** INTERN**Roles and Responsibilities**

- **Understanding the Design Methodology** of Metro Structures, including elevated and underground systems, with emphasis on structural performance and serviceability.
- Familiar with relevant **design codes and standards**, as well as **Design Basis Reports (DBRs)** of major metro corporations such as BMRL, DMRC, CMRL, and Railway Standards like the

Schedule of Dimensions.

- Proficient in the **design of structural elements**, including **beams and slabs**, ensuring compliance with applicable codes and efficient load transfer mechanisms.

Hindustan Construction Company (HCC)

11-May-2026 - 03-Jul-2026

7 Weeks**PROFILE:** Project Intern

- Assisted in developing and updating project schedules using Primavera P6, including WBS, activity sequencing, and project calendars.
- Reviewed contract documents, technical specifications, and engineering drawings to support planning and project execution.
- Acquired comprehensive understanding of underground metro construction methodologies, including Top-Down, Bottom-Up, Cut-and-Cover, and TBM tunnelling.
- Enhanced cross-functional collaboration skills by working with planning, engineering, contracts, and site execution teams in a live infrastructure project environment.
- Monitored project progress through DPRs, MPRs, schedule updates, and coordination with engineering and planning teams.
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CERTIFICATION DETAIL

- Impact Lab - Young Leaders Program 2025
- PMP Certification