

ROLL NUMBER: P25700345

Ayush Dilip Prakshale

Male

DOB

30-Apr-2003

TECHNICAL SKILLS

- Primavera
- Cost X
- Revit
- Microsoft Project
- eTabs(Basic Modelling)
- AutoCAD
- MS Office
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PERMANENT ADDRESS

B 204 PRAKASH DEEP , NEAR
 NARAYANI DHAM MANDIR ,
 KATRAJ , PUNE 411046
 City: Pune
 State: Maharashtra
 Pincode: 411046

LANGUAGE

- ENGLISH
- MARATHI
- HINDI

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.37	2027
Graduation <i>Civil Infrastructure</i>	DR.VISHWANATH KARAD MIT WORLD PEACE UNIVERSITY , PUNE , MAHARASHTRA	76.1	2025-Jun
Diploma	GOVERNMENT POLYTECHNIC PUNE, MAHARSHTRA	83.8	2022-Aug
High School	CENTRAL BOARD OF SECONDARY EDUCATION	83.8	2019-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 34 Weeks)
SOIL AND WATER CONSERVATION DEPARTMENT ,GOVERNMENT OF MAHARASHTRA

03-Jan-2025 - 03-Jul-2025

25 Weeks
PROFILE: SITE INTERN

- Developed practical understanding of **Government Infrastructure project execution** by observing **project governance, administrative approval processes, stakeholder coordination, execution challenges** and their impact on construction planning and project delivery.
- Monitored construction progress against **project schedules**, supporting timely execution through tracking of ongoing activities and **identification of workflow bottlenecks**.
- Assisted in **project coordination** by facilitating communication among engineers, contractors and field teams, contributing to efficient execution and improved site-level decision making.
- Supported **project controls** through preparation of daily progress records, activity tracking and documentation of site execution to improve monitoring and reporting accuracy.
- Observed **construction planning methodologies** including activity sequencing, resource allocation and execution planning to understand their impact on project schedule, productivity and construction efficiency.
- Developed an understanding of **project management principles** by integrating construction progress monitoring, quality verification and interdisciplinary coordination to support effective project execution.

Savvy Infrastructure Pvt. Ltd.

11-May-2026 - 11-Jul-2026

8 Weeks
PROFILE: Quality Assurance & Quality Control Intern

Contributed to engineering and quality initiatives on landmark commercial development in **GIFT City (SEZs Special Economic Zone)**, gaining exposure to high-rise construction methodologies, pre-construction planning, advanced concrete technologies, and process-driven quality management planning .

- Supported pre-construction engineering for the upcoming **Savvy Massimo (7 Basements+26 Floors)** development through evaluation of **High-Grade Self-Compacting Concrete (SCC) trial mixes**, analysing Cement:GGBS binder optimization (50:50 & 60:40), workability, rheology, and mass concreting readiness.
- Managed **quality assurance** activities during **pre-pour, during-pour, and post-pour inspections for slab concreting** of the 31st, 32nd, and Terrace Floors of

the **Savvy Marina (3 Basements+32 Floors) high-rise**, ensuring execution aligned with quality procedures and technical specifications.

- III. Performed **engineering investigations** of construction defects through systematic inspections, evaluating workmanship, probable failure mechanisms, and their impact on structural quality and project execution.
- IV. **Developed Root Cause Analysis (RCA)**-based engineering case studies, integrating site observations, mitigation measures, and **IS Code** requirements to establish preventive quality strategies and technical lessons learned.
- V. Synthesized quality observations into process-level insights by identifying recurring defect-generating activities, supporting preventive planning, quality risk identification, and **Proposed continuous process improvement for future project execution.**
- VI. **Converted quality observations into actionable process improvement strategies by designing management-oriented frameworks** for responsibility allocation, competency assessment, preventive quality control, workflow standardization, and performance measurement to support continuous improvement in future project execution.

CERTIFICATION DETAIL

- ISO 9001:2015 QMS Implementation and Auditing Practices
- Managing Project Life Cycle with Primavera
- Foundations of Project Management
- Operations Management
- IGBC Green Buildings & Built Environment
- Strategic Management
- Certificate of Completion Talking to AI Prompt Engineering for Project Managers