

**ROLL NUMBER:** P25700110**Aditya Sarjerao Kshirsagar**  
Male**DOB**

24-Nov-2001

**TECHNICAL SKILLS**

- AutoCAD
- MS Office
- MS Project
- Primavera
- Staad pro
- Ideastatica
- RAM CONNECTIONS
- CostX
- Revit

**PERMANENT ADDRESS**

Om Sadan, 71/1/2/197, Krushna  
Chowk Road ,near Samarth Vihar,  
New Sangavi Pune  
City: Pune  
State: Maharashtra  
Pincode: 411061

**LANGUAGE**

- ENGLISH
- HINDI
- MARATHI

**SUMMARY OF QUALIFICATION**

| Course / Programme | Board / University Name                                       | CGPA/ (%) | Passing Year |
|--------------------|---------------------------------------------------------------|-----------|--------------|
| MBA-ACM            | NICMAR University, Pune                                       | 8.62      | 2027         |
| Graduation         | DR. D. Y. PATIL INSTITUTE OF TECHNOLOGY PUNE                  | 82.88     | 2023-Jul     |
| Diploma            | A I S S M S POLYTECHNIC PUNE                                  | 92.84     | 2020-Nov     |
| High School        | CENTRAL BOARD OF SECONDARY EDUCATION (CBSE) PUNE, MAHARASHTRA | 74.2      | 2017-Jun     |

**WORK EXPERIENCE (1 Year 6 Months)****Partik Constructions**

19-Jun-2023 - 19-Dec-2023

**0 Years, 6 Months, 0 Days****PROFILE:** Site Engineer

- Functioned as the sole engineer on site, independently managing execution of RCC, brickwork, plastering, and waterproofing for a G+5 hostel project.
- Prepared and maintained Daily Progress Reports (DPRs), quantity tracking sheets, and performance summaries using MS Excel for client and management reporting.
- Independently monitored material consumption, labor productivity, and overall site progress to ensure schedule control and cost efficiency.
- Handled direct coordination with contractors, vendors, and labor teams, managing timelines, approvals, and issue resolution without on-site supervision.
- Enforced quality control, safety compliance, and strict drawing adherence, ensuring zero compromise on execution standards.
- Independently managed measurement verification, billing support, and material reconciliation for accurate financial reporting.

**Antarkar Consulting Engineers**

13-Mar-2024 - 27-Mar-2025

**1 Years, 0 Months, 14 Days****PROFILE:** Structural Engineer

- Specialized in site inspections to ensure structural compliance, quality execution, and resolution of on-site technical issues, supporting project credibility and client confidence.
- Involved in structural design and steel connection detailing for major industrial projects such as **Reliance Jamnagar (Cell 2 Building, Bridge 1 connections, etc.)**, supporting analysis, design optimization, and execution coordination.
- Prepared quantity take-offs, Bar Bending Schedules (BBS), and detailed cost estimates for RCC and steel structures to support financial analysis and project feasibility.
- Performed structural analysis and design for industrial, commercial, and PEB buildings as per IS and AISC codes, supporting technical proposal inputs.
- Designed steel connections using IDEA StatiCa and supported constructability and design optimization reviews, contributing to industrial project deliverables including assignments related to Reliance projects in Jamnagar.
- Supported project planning, technical documentation, and design coordination with clients and execution teams.
- Collected, classified, and analyzed cost and quantity data for reporting, estimation, and decision-making. Assisted in project control, progress tracking, design review meetings, and value engineering discussions, contributing to proposal feasibility evaluation and strategic planning.

**INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 26 Weeks)**
**RESONIC CONSTRUCTION**

20-Dec-2023 - 14-Feb-2024

**8 Weeks**
**PROFILE: JUNIOR ENGINEER**

- Supervised day-to-day civil site execution of RCC, brickwork, and plastering as per approved drawings.
- Ensured strict adherence to quality control methodologies and safety standards on site.
- Coordinated with subcontractors and client representatives for inspections, approvals, and reporting.
- Maintained Daily Progress Reports (DPRs) and communicated regular execution updates to project managers.
- Assisted in RCC slab casting, reinforcement checks, and CC road works.
- Supported site supervision, safety documentation, and systematic progress reporting.
- Assisted in measurement verification and quality inspections for accurate reporting.

**MAHARASHTRA METRO RAIL CORPORATION LIMITE, PUNE METRO**

20-Dec-2021 - 19-Jan-2022

**4 Weeks**
**PROFILE: JUNIOR SITE ENGINEER INTERN**

- Assisted in supervision of metro station and viaduct construction activities, supporting execution teams in daily operations.
- Performed quality inspections and safety compliance checks as per IS standards, ensuring regulatory adherence.
- Prepared daily progress reports and detailed material consumption logs for monitoring and reporting purposes.
- Coordinated with design consultants and contractors for technical clarifications, supporting smooth execution and communication flow.

**ZILLA PARISHAD PUNE**

14-May-2019 - 25-Jun-2019

**6 Weeks**
**PROFILE: JUNIOR ENGINEER**

- Supervised RCC, brickwork, and plastering execution as per approved drawings and site quality standards.
- Prepared and maintained Daily Progress Reports (DPRs) and coordinated official site inspections with senior engineers.
- Supported quantity verification, contractor coordination, and systematic quality checks.
- Assisted project engineers in progress monitoring, execution planning, and documentation support.

**Reliance Industries Limited, New Energy Business**

11-May-2026 - 10-Jul-2026

**8 Weeks**
**PROFILE: Management Intern**

- Assisted in the planning and execution of utility-scale renewable energy EPC projects.
- Developed an **Equipment Ownership vs. Rental Cost Calculator** using Excel to support equipment selection and financial decision-making.
- Performed **batching plant capacity analysis** and optimized the deployment of **Transit Mixers (TM)** and **Self-Loading Mixers (SLM)** through operational research.\
- Developed simulation-based Excel tools for **Transit Mixer movement planning** and productivity optimization.
- Prepared and verified **Bills of Quantities (BOQ)** for GFRP Module Mounting Units (MMUs) and developed a BOQ status tracking and verification tool.
- Prepared procurement documentation, including **Request for Quotation (RFQ)**, participated in **Technical Bid Evaluation (TBE)**, and supported procurement activities.
- Performed **cable support** quantity estimation for Solar PV systems from PV panels to the Inverter Control Room (ICR).
- Studied project layouts using **Google Earth** and engineering drawings to understand site planning and construction philosophy.

- Prepared technical presentations and engineering documentation for project planning and decision-making.
- Coordinated with engineering and procurement teams while maintaining project documentation and confidentiality.

**CERTIFICATION DETAIL**

---

- MSCIT
- Information Technology
- STAAD.PRO CONNECT edition
- Finance for Non-Financial Managers

**ACHIEVEMENT DETAIL**

---

Official Ride Marshal At Royal Enfield Siddh Auto

Winner of MSBTE sponsored paper presentation competition

winner of MSBTE sponsored project competiton