

ROLL NUMBER: P25700217

Ms. Sai Keerthi R
Female

DOB

10-Mar-2001

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Autodesk Revit
- Primavera P6

PERMANENT ADDRESS

Flat No. 408, Maruthi Enclave
Apartment, Balaji Layout,
Mallathahalli, Bangalore
City: Bangalore Urban
State: Karnataka
Pincode: 560056

LANGUAGE

- English
- Kannada
- Hindi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	9.13	2027
B.E. <i>Civil Engineering</i>	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	84.2	2023-Jun
Intermediate <i>Science (PCM)</i>	DEPARTMENT OF PRE-UNIVERSITY EDUCATION	80.33	2019-Apr
High School	CENTRAL BOARD OF SECONDARY EDUCATION, BANGALORE, KARNATAKA	87.4	2017-Jun

TOTAL WORK EXPERIENCE: 24 month(s)**Ardent Constructions**

01-Jun-2023 - 21-Jun-2025

2 Years, 0 Months, 20 Days**PROFILE:** Design Engineer

- Prepared and reviewed architectural drawings and layouts using AutoCAD, ensuring compliance with building codes, bylaws and project requirements.
- Coordinated with architects and engineering teams for design development, revisions and resolution of project requirements.
- Managed drawing revisions and project documentation, maintaining accurate records of design changes and updates.
- Supported coordination between design requirements and construction feasibility.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 11 Weeks)**SARVA HOMES**

22-Aug-2022 - 17-Sep-2022

3 Weeks**PROFILE:** DESIGN ENGINEER INTERN

- To draft architectural plans by compiling to minimum space requirements.
- To gain knowledge on the structural drawings and structural detailing with SP 34.
- To gain practical knowledge on construction activities and concreting activities.

Cushman & Wakefield

25-May-2026 - 25-Jul-2026

8 Weeks**PROFILE:** Project Management Intern

- Supported project planning, coordination and execution of commercial fit-out projects.
- Coordinated with clients, consultants, vendors and internal teams for project deliverables.
- Monitored project progress, material deliveries and room readiness.
- Prepared project schedules, WPRs, progress trackers and reports.
- Supported procurement coordination, BOQ review and quantity verification.
- Conducted site inspections and quality monitoring, tracking pending works and observations.
- Prepared MoMs and action trackers and followed up on closure.
- Supported design coordination and stakeholder communication for timely project delivery.

PUBLICATIONS DETAIL

D. Arpitha, K. C. Prarthana, S. Rajarajeshwari, S. Ranjitha, H. M. Renukanth, R. Sai Keerthi, C. Varshini Amruthashree, B. L. Varun (2024), "Performance of Granular Pile Foundation System for Expansive Soil", Sustainable Construction Resources In Geotechnical Engineering, pp.221-231.

ACHIEVEMENT DETAIL

- Best Project of the year award by Karnataka State Council for Science and Technology (KSCST) for project entitled "Effective Utilization of Solar Energy for Purification of Water", 11th-12th August 2023, Alvas Institute of Engineering and Technology, Moodubidire, Karnataka.

Workshops Attended:

- 5 days of Student development Program on "Urban Mobility-Trends, Challenges and Opportunities", 19th-23rd October 2020, Department of Civil Engineering, Global Academy of Technology, Bangalore, Karnataka.
- Two days workshop on "Non-Destructive Testing Techniques and Repair Material Characterization (NRM-C-22)", 3rd-4th November 2022, Department of Civil Engineering, National Institute of Technology, Surathkal, Karnataka.
- REDECON National Seminar and Exhibition "Sustainable Development-The Future", 17th-18th November 2022 at NIMHANS Convention Centre, Bangalore, Karnataka.
- Two days workshop on "Concrete Mix Design Using IS-10262:2019- Theory & Practice", by Er. Nagesh Puttaswamy, Independent Civil Engineering Professional, 8th-9th December 2022, Don Bosco Institute of Technology, Bangalore, Karnataka.
- "Technologies for Low-Carbon and Lean Construction (TLC2) Week", 30th January-3rd February 2023, Department of Civil Engineering, Indian Institute of Technology, Madras.

Papers Presented in Conferences:

- Sai Keerthi R, Varshini Amruthashree C, Lalith Sourabh, Nandish S N, Arpitha D*, K Raghupathi, Rashmi H R, "A Reliable Source of Potable Water Using Solar Energy-A Review", International Conference on Climate Resilient Construction And Building Materials, 3rd-5th March 2023, National Institute of Technology, Surathkal, Karnataka.
- Sai Keerthi R, Naidile S, Arpitha D*, "Performance, Evaluation and Analysis of Granular Pile Foundation for Expansive Soil", Two Day International Conference on Sustainable Infrastructure: Innovation, Opportunities and Challenges (SIIOC-2023), 20th-21st April 2023, National Institute of Technology, Surathkal, Karnataka.
- Arpitha D, Prarthana K C, Rajarajeshwari, Ranjitha S, Renukanth H M, Sai Keerthi R, Varshini Amruthashree C, Varun B L (2024), "Performance of Granular Pile Foundation System for Expansive Soil", 2nd International Conference on Construction Resources for Environmentally Sustainable Technologies (CREST), 20th-22nd November 2023, Fukuoka, Japan.