

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 alignment with project requirements, building codes and applicable bylaws.
- Coordinated with architects and engineering teams for design development, drawing revisions and resolution of project requirements.
- Reviewed construction drawings and design documentation to support construction feasibility and project execution.
- Managed drawing revisions, documentation and version control, maintaining accurate records of project changes.
- Coordinated design requirements with construction considerations to identify potential execution and coordination issues.
- Interpreted architectural and construction documentation to support project planning and technical coordination.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 11 Weeks)
Cushman & Wakefield

25-May-2026 - 25-Jul-2026

8 Weeks
PROFILE: Project Management Intern

- Supported planning, coordination and execution of commercial fit-out projects across design and construction stages.
- Prepared and monitored project schedules, Weekly Progress Reports (WPRs), progress trackers and project documentation.
- Reviewed BOQ and quantity-related information and supported coordination of project scope and deliverables.
- Monitored project progress, material deliveries, room readiness and pending works through structured trackers.
- Conducted site inspections and monitored quality, progress and construction observations, supporting closure of pending works.
- Coordinated with clients, consultants, vendors and internal project teams to track deliverables and action items.
- Prepared Minutes of Meetings (MoMs), action trackers and follow-up documentation to support timely decision-making and closure.
- Supported design coordination and communication between stakeholders to facilitate schedule and project delivery.

SARVA HOMES

22-Aug-2022 - 17-Sep-2022

3 Weeks**PROFILE: DESIGN ENGINEER INTERN**

- Prepared architectural plans based on minimum space and planning requirements.
- Interpreted structural drawings and studied structural detailing using SP 34.
- Gained practical exposure to construction and concreting activities.

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.