SAI SRIKANTH DINDAKURTHY VENKATA NAGA

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PROFILE SUMMARY

Civil Engineering graduate with 8+ years of project management and execution experience in large-scale commercial, residential, and industrial projects. Completed a Master's in Computer and Information Sciences from Saint Louis University with a focus on enterprise management and systems, software development, and data visualization. Skilled in AutoCAD, STAAD Pro, MS Office, ArcGIS, and Power BI with certifications in Plumbing Design and Total Station Surveying. Proven expertise in site supervision, precast construction, DPR submissions, subcontractor/vendor coordination, and client communication. Strengths include leadership, time management, documentation, cost control, and collaborative teamwork. Advanced knowledge in project management, leadership, and quality control. Strong in problem-solving, communication, and leadership with a focus on efficiency, safety, and cost management. Looking for an opportunity to apply my skills, contribute to projects, and grow in the civil engineering field.

FDUCATION

 $\bullet \;\; \textbf{Master's in Information systems} \; | \; \textbf{Saint Louis University} \; | \; \textbf{Saint Louis, Missouri, USA} \\$

Jan 2023 - May 2024

Key courses: Enterprise Architecture & Infrastructure, Information Systems Strategy & Management, Data Visualization & Feedback Systems

Bachelor's in Civil Engineering | Rise Krishna Sai Gandhi Group of Institutions | India
 Kov courses Surveying Project Management Structural Analysis Design Pointered Congress

July 2011 - May 2015

Key courses: Surveying, Project Management, Structural Analysis, Design Reinforced Concrete Structures, , Transportation Engineering.

SKILLS

Project planning & management | Precast construction | Resource & cost estimation | DPR reporting | BOQ preparation | QA/QC supervision | GFC drawing review | Risk & schedule management | Vendor coordination | Client communication | Site inspections | Finishing & landscaping | Safety compliance | Technical documentation | Budget Management | AutoCAD Proficiency | Excel for Project Tracking | Stakeholder Reporting | Documentation and Reporting | Process Improvement | Conflict Resolution | Cost Estimation | Site Safety Management | Procurement Management | Sustainability Practices in Construction.

SOFTWARE PROFICIENCY

AutoCAD | STAAD Pro | MS Office | ArcGIS | Total Station | Primavera P6 | Microsoft Office | Sketchup.

EXPERIENCE

Lead Project Engineer (PMC) | Possibuild Building Technologies, Hyderabad.

Oct 2020 - Nov 2022

- Delivered the \$4.38M USD Amazon Data Center in Hyderabad for TATA Projects using construction blueprints and MEP layouts to manage
 precast erection, formwork, compound walls, and schedule compliance during stakeholder coordination across all execution stages.
- Delivered the \$2.8M USD Amazon Data Center project for URC Constructions by handling precast stacking, jersey wall erection, and QA activities per shop drawings and approved firefighting and drainage layouts., timelines, and safety protocols.
- Spearheaded execution of 15+ projects including villas, clubhouses, data centers, and compound walls by aligning site operations with quality, safety, and planning standards through referencing architectural and structural blueprints, landscape layouts, and precast shop drawings.
- Managed a \$2.4M USD residential project (150 villas and a precast clubhouse), utilizing GFC drawings for foundations, electrical and plumbing systems, and detailed precast component placement, overseeing foundation to handover and ensuring quality benchmarks, schedule control.
- Oversaw 10+ km of RCC compound walls for multiple clients including Kavuri Hills, Amazon, and Kothur Logistics Park, managing site layout, safety checks, and subcontractors with total execution value of \$10.7M USD across all project scopes.
- Directed project phases involving GFC evaluations, shop drawing reviews, site inspections, DPRs, and subcontractor oversight to ensure accurate implementation, milestone reporting, and rapid resolution of site issues across all active developments.
- Coordinated with vendors and PMC teams using plumbing, electrical, and architectural blueprint sets to align onsite execution with design standards and regulatory compliance to monitor material readiness, resolve risks, and maintain alignment with contractual goals.
- Maintained documentation, QA/QC logs, and site reports by validating all works against shop drawings, approved material submittals, and annotated service drawings across multiple job sites by integrating structured review processes and all other metrics.

Senior Project Engineer | GVPR Engineers Ltd / SSR Constructions, Hyderabad

Aug 2015 - Sep 2020

- Contributed to the successful execution of a \$3M USD Function Hall (Cellar + G+7) featuring composite construction using PEB roofing and precast. Worked with Blueprints, structural framing layouts, and erection sequencing plans to coordinate civil, structural, and finishing works.
- Managed key residential and infrastructure projects including a \$840K USD G+2 residence and the \$207M USD Yettinahole Lift Irrigation project from the head office, coordinating with site teams, hydraulic structure layouts, architectural and plumbing blueprints for execution.
- Gained foundational experience in precast construction methods through early adoption of hollow-core slab systems and post-tensioned technologies, coordinating with vendors like PRECA, UTRACON using detailed precast shop drawings, lifting plans, and connection diagrams.
- Supervised multi-phase construction involving RCC and hybrid structures, using architectural blueprints, façade elevation drawings, acoustic layout plans, and full MEP coordination drawings including electrical, plumbing, and HVAC layouts.
- Managed all technical documentation, quantity take-offs, BOQ preparation, contractor billing, and cost tracking while referencing plumbing schematics, firefighting pipe layouts, and electrical service drawings for billing accuracy and compliance tracking.
- Liaised with consultants, government officials, and project stakeholders for resource planning, billing approvals, and contract execution using detailed irrigation structure drawings, pump house layouts, and pipeline network maps.
- Developed strong project management capabilities in procurement, client communication, and safety planning by working across disciplines using coordination drawings, erection schedules, and detailed isometrics for MEP and structural systems

PROFESSIONAL DEVELOPMENT

- I explored precast, post-tensioned, and PEB methods by working on real-time projects and coordinating with vendors during project phases.
- I gained knowledge of IS codes, QA/QC, and safety practices through quality checks, audits, and DPR reporting on various infrastructure projects.
- I learned cost control and resource planning techniques while managing activities across civil and infrastructure projects with tight schedules.
- I participated in sessions on GIS, smart cities, and sustainable planning to understand digital infrastructure and modern urban development tools.
- I improved leadership & coordination by working with architects, MEP consultants, and vendors across high-rise and residential project teams.

CERTIFICATIONS

Occupational Safety and Health Administration (OSHA 30) | Construction Manager in Training (CMIT).

ELIGIBILITY

Eligible to work in the United States of America with valid work authorization | Willing to Relocate.