

SIDDESH POTDAR

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SUMMARY

Detail-oriented ASU Master's student with 3 years of experience in project inspection and coordination. Skilled in quantity takeoffs, constructability reviews, RFI/submittal tracking, vendor coordination, contract management, change orders, and, from Preconstruction to project close-out phase, seeking an entry to mid-level position.

EDUCATION

Master's in Construction Management & Technology: Arizona State University. , May 2025
Bachelor's in Civil Engineering: Savitribai Phule Pune University. , May 2022

SKILLS

Software: BlueBeam Primavera P6, Procore, Excel, Revit, Auto Cad 2D & 3D, InEight, Microsoft Office, JDE, HCSS.

Technical: Change Order, RFI, DPR, **Construction Codes**, Quantity Take off, Reading Plans, **DBE, DOT Standards**.

Certifications: CMIT, OSHA, AutoCAD, Revit, Lumion, Certified Paving Inspection engineer, LEED, PMP, Drone License.

PROFESSIONAL EXPERIENCE

Project Engineer & General Inspection Intern May 24 - Aug 24
Oregon Department of Transportation, Ontario Bridge & McDermitt U.S. 95 highway 30 million \$, Ontario, Oregon

- Helped in scheduling work activities across three disciplines to ensure timely execution and minimize trade conflicts.
- Conducted field condition evaluation with Sups and created plans to achieve **100% compliance with OSHA** safety rules.
- Managed **20+ RFIs, 25+ submittals in Procore, and meeting minutes**, to ensure accurate project tracking.
- Performed field oversight of **paving, concrete pours, rebar cage placement**, grading, and striping per project specs.
- Reviewed subcontractor submittals for **spec compliance** and verified that work matched the approved document.
- Interpreted and explained **construction plans to 30+ workers & subcontractors**, ensuring seamless execution of tasks.
- Reviewed **QA/QC reports and PCOs**, catching **three** material issues early and improving inspection turnaround by **8%**.
- Logged daily site activities using **cost codes** in the **HCSS field** to track workforce, equipment usage, and work performed.

Project Manager Intern Nov 24 - May 25
Erling Development LLC (Multifamily Duplex, Apartment, Commercial IT office) Bend, Oregon, Scottsdale, AZ

- Enforced compliance with company standards and building codes through rigorous inspections and detailed reporting.
- Coordinated **project close-out by organizing "as-built"** drawings and compiling documents for turnover packages.
- Obtaining all required permits from local **jurisdictions**, prepared budgets & **performed quantity take-offs**.
- Monitor the progress of site development improvements, including demolition, Grading operations, and **wet utilities**.

Project Engineer Aug 22 - July 23
Pitamber Vensi (Tarsod Bridge Reconstruction & MH19 Tarsod Highway Project 80 million \$), Pune

- Organized meetings for updates regarding **Field operations, quality standards**, and obstacles encountered, increased Project Coordination & productivity **by 20%**, by providing technical inputs for project work and risks.
- Formulated with **preparing budget, tracking project costs** across 3+ scopes, and processing subcontractor billings
- Performed accurate **quantity takeoffs and estimates**, calculated daily production rates, and submittal survey reports for the LEED. Reviewed work packages and job hazards analysis (**JHA**) with **AHJs and subcontractors**.
- Assisted in planning and coordinating **traffic control, haul roads**, and reducing rework in heavy civil phases by 15%.
- **Tracked and monitored project costs** for heavy civil scopes, including earthwork, paving, and utilities, to ensure alignment with **budgeted quantities and unit rates, which** resulted in zero budget overruns for the roundabout project

Jr Project Engineer July 21-Aug 22
Pitamber Vensi (Tarsod Grade Separation 19 million \$, Bajaj Commercial Warehouse 900k \$), Pune

- Devised **100 + Pay notes** and kept track of documentation related to materials for the Grade separation project.
- Prepared and processed all project closeout documentation, including **NOCs**.
- Processed **75+** subcontractor billings and vendor material invoices to maintain timely payment cycles.
- Performed **detailed estimates** that identified cost-saving opportunities, reducing overall project expenses by **3.62%**.

ACADEMIC PROJECTS

- **Created an Estimate & Bid for the Polacaa Highway Project: (ADOT)Arizona:** Aug 23 - Dec 23
- Performed quantity takeoffs for aggregate base, fog coat, and blotter material to ensure accurate material estimates.

Relevant Coursework

Transportation Engineering, Heavy Civil Construction, Deep Foundations, Drone Technologies, Wastewater Treatment.