

Rounak Godhkey

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Outcome-oriented graduate student focused on delivering high-quality construction projects. With four years of experience in architectural design and construction management, a strong ability to bridge design intent with efficient on-site execution is evident. Skilled in project coordination, site supervision, and pre-construction planning, there is a passion for sustainable and innovative construction practices. A commitment to improving collaboration between design and construction teams ensures the achievement of cost-effective outcomes.

Education

Carnegie Mellon University | Aug 2024 – Dec 2025 | Pittsburgh, PA

Master of Science in Architecture-Engineering and Construction Management

Granted a graduate merit scholarship for previous work excellence.

Angadi School of Architecture | Aug 2016 – Aug 2021 | Belagavi, India

Bachelor of Architecture

Senior Thesis: "Forgotten Frames: Integration of an Out-of-Operation Mill into the Urban Fabric of a City"

The thesis centered on revitalizing a mill structure in Kolhapur, seamlessly integrating it into the urban fabric to create a meaningful link between the historic building and future generations.

Professional Experience

Associate Consultant | **Full Quiver Consulting** | May 2025 – Aug 2025 | PA, WV, FL

- Familiarizing and understanding of FHLBank's Affordable Housing Program (AHP). **Assisted clients in defining the scope of the project**, including the unit composition, number of units, and the members of the project development team.
- **Analyse and synthesize complex project documentation**, including reviewing deeds, sales agreements, architectural engineering drawings, and community plans. Drafted **project budgets, including construction and soft cost development budgets, and rental proformas** and **environmental remediation plans**.
- Strengthened **stakeholder coordination skills**, proficiency in **progress tracking, and documentation management**. Enhanced **problem-solving and process management skills** by streamlining workflows for grant application submissions.

Research Assistant | **Carnegie Mellon University** | Sept 2024 – May 2025 | Pittsburgh, PA

- Research on **Indoor Air Quality using RStudio and Python for data visualization**; designed and built a VR experience platform by repurposing scrap materials, modelled in Revit.

Associate Project Manager | **Axis Concept Pvt. Ltd** | Jan 2024 – Jul 2024 | Bengaluru, India

- **Managed and coordinated** the Wayside Amenity Facility project across seven locations in India. A Government of India initiative encompassing **435,600 sq. ft. of land development** across **seven locations**, with a built-up area **project valuation of \$2,254,283.569** for phase 1 of construction.
- Coordinated site activities across India, **liaising with the Execution Head, marketing, legal teams, and vendors**. Worked with **cost estimators on budgeting and phase-wise allocation**. Completed on Budget.
- **Authorized pre-construction activities**, including bid reviews, awards, and material procurement. Collaborated with subcontractors to **compare quotes, finalize bids, and issue contracts**.
- Reduced project schedule by two months through optimized coordination and detailed work schedules. Standardized Revit drawings to meet Indian codes, cutting design time by 20%.

Architectural Associate | **Architecture RED** | Jan 2022 – Jul 2023 | Chennai, India

Mid-Rise Luxury Apartments – 24,644 sq. ft, EK Infrastructure, **Project cost - \$1,103,483.77**

Invicon Apartments Interior – 2,400 sq. ft, Vijayawada, India.

- **Designed and coordinated** an 18-unit luxury apartment complex from **concept to construction**, producing approval and construction drawings (plans, sections, MEP layouts, landscape details) using AutoCAD and Revit, and **ensuring seamless consultant and client coordination**.
- Created detailed interior drawing sets for carpentry, finishes, and fixtures using AutoCAD, Rhino 3D, and Enscape, achieving **90% design accuracy**. Assist the Project Manager (PM) in **developing project schedules, work plans, and logistics**. Help coordinate between design teams, consultants, subcontractors, and clients.

Architecture Intern | **Architecture Dialogue** | Feb 2021 – Jul 2021 | Bengaluru, India

- Developed construction drawings and project report for adaptive reuse of a 22-acre mill site, integrating MEP systems and outlining financial, tourism, and user strategies.

Certifications: Certified Associate in Project Management (CAPM), LEED Green Associate (GBCI)
Construction Manager in Training (CMAA).

Software Skills: Revit, Microsoft Project, Bluebeam, R Studio, MS Office, AutoCAD, Lumion, Enscape, Adobe Suite, Rhino.