

# Rounak Godhkey

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Outcome-oriented graduate student with 3.5+ years of experience in architectural design and construction. Skilled in project coordination, site supervision, and pre-construction planning, I bridge design intent with efficient on-site execution. Passionate about sustainable construction practices and committed to enhancing collaboration between design and construction teams for 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.

Relevant Coursework: Project Management, Real Estate Development, Civil Systems Innovation in Planning and Pricing.

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

Bachelor of Architecture

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

## Professional Experience

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

- 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 costs and **rental proformas**.
- 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** | Aug 2023 – Jul 2024 | Bengaluru, India

- Managed **multi-site government infrastructure** project across 7 locations in India, delivering **435,600 SF** of land development with a Phase 1 **construction value of ~\$13.7M**, overseeing scope, schedule, and cost control.
- Led preconstruction activities, including **bid reviews, subcontractor evaluations, material procurement, contract awards**, and scope alignment to support efficient project startup.
- Coordinated on-site design and construction requirements with **McDonald's** architecture and project management teams, ensuring alignment with brand standards, schedules, and site constraints.
- Coordinated cross-functional teams**, including Marketing, legal, Cost Consultants, and Vendors, to **manage site operations, budgeting, and phase-wise cost allocation**, maintaining the project on schedule and within budget.
- Accelerated project delivery by **2 months** through **optimized scheduling, sequencing, and stakeholder coordination**; standardized Revit-based construction documentation to meet local codes, reducing design turnaround time by 20%.

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

- Managed a **Mid-rise luxury residential apartment complex** project totaling **24,645 SF** with a total of 18 units with a project value of **~\$1.1M**, and a **2,400 SF** interior fit-out in Vijayawada, India.
- Led architectural **design and coordination** from concept through construction, producing **permitting and construction documentation** (plans, sections, MEP coordination, landscape details) using AutoCAD and Revit, while coordinating with consultants and clients.
- Developed detailed **interior construction drawings** for millwork with detailed finishes and fixtures using **AutoCAD, Rhino 3D, and Enscape**, achieving **~90% design accuracy** and **minimizing design revisions** during execution.
- Supported the Project Manager with **schedule development, work planning, and site logistics**, and coordinated across design teams, consultants, subcontractors, and clients to ensure timely project delivery.

**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.

**Architecture Intern** | **Sedeq Design** | **AIESEC Intern** | Dec 2017 – Feb 2018 | Damietta, Egypt

- Conducted site and factory coordination to verify dimensions and produced detailed interior and **architectural drawings** to support accurate **on-site execution and client requirements**.

**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.