

**OBJECTIVE:**

I am a self-driven team player with experience and education in Construction industry seeking full-time opportunity to extend my expertise further as a Project Engineer.

**EDUCATION:**

**Masters in Civil Engineering (Construction Management)** (3.82)

Syracuse University (Expected **Graduation-May 2019**)

**Bachelor of Architecture** (3.89)

Pillai College of Architecture, Mumbai University (2011-2016)

**WORK EXPERIENCE:**

- **Aayam Studios, Thane - India** (Mar' 2017 – Jun' 2017)  
Position - Architect/Estimator
  - Worked on planning and designing of a 5-storied multispecialty hospital worth \$ 4 Million.
  - Supervised **design drawings, RFIs & delivery schedules** for the project by coordinating with various consultants.
  - Assisted the manager in preparing **cost estimates** and **quantity take-offs**.
  - Maintained records of submittals and updated the project progress activity logs.
  - Developed conceptual drawings, preliminary cost estimates for a landscape project in Mumbai.
- **Abhikalpan Architects, Mumbai** (Mar' 2017)  
Position - Junior Architect
  - Prepared architectural **drawings using AutoCAD** in accordance with **structural and MEP drawings**.
  - Developed 3D models for residential and commercial projects using SketchUp and Revit.
  - Reviewed the project blueprints to ensure compliance with the local building code.
- **P. G. Patki Architects, Mumbai** (Dec' 2015 – May' 2016)  
Position - Intern Architect
  - Designed and planned commercial building complex (25 acres) in accordance with Structural and, MEP consultants.
  - Performed **feasibility calculations using MS Excel** and developed the best fit option.
  - Co-ordinated meetings with clients, consultants, and vendors during the course of the project.

**TECHNICAL SKILLS:**

AutoCAD 2018	Google SketchUp	MS Project	Microsoft Office
Revit Architecture	Bluebeam Revu	Primavera P6	OS: Microsoft Windows, Mac OS X

**CERTIFICATIONS:**

- ◆ 30-Hr OSHA Construction Outreach training ◆ Certified Architect ◆ Procore Certified ◆ CMIT- Ongoing.

**ACADEMIC WORK AND PROJECTS:**

- **Competitive bid proposal for Marshall Street Apartments, NY using MS Project** (Nov' 2018)
  - Prepared the **project charter, WBS, developed the schedule** as per **resource allocation** limit and **dependencies** for a competent solution using MS Project.
- **Scheduling a project using Primavera P6** (April' 2018)
  - Prepared a WBS and scheduled activities as per order/resources for a multi-storied structure using Primavera P6. Scheduling was to be completed within the allocated time-frame.
- **Building Information Modeling (BIM) for a Commercial Project** (April' 2018)
  - Linked a 2D drawing of the building and developed a 3D model in Autodesk Revit forming a detailed quantity take-off.
- **Written Safety program as per OSHA standards.** (Dec' 2017)
  - Prepared a written safety program for a construction company considering parameters as **per OSHA regulations**.
- **Final Year Thesis - Design Dissertation: 'Get Fit' - Fitness and Sports Facilities at Kharghar, India** (Nov' 2015)

**COURSEWORK:**

- Construction Engineering and Project Management
- Construction Safety
- Quantity Surveying
- Advanced Building Information Modeling (BIM)
- Cost Engineering
- Project Management
- Construction Estimating and Scheduling
- Modern Urban Infrastructure
- Contracts & Specifications