

Mamatha Sripadarao, B. ARCH

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https://issuu.com/mamathaps/docs/mamatha_sripadarao-portfolio

Architectural Designer

- Vast experience in architectural planning and design
- Knowledge of OBC, Materials and methods of construction in Canada Revit + BIM, Construction law & Contract administration (Toronto Metropolitan University, 2023)
- Collaborated on multiple residential, commercial, retail, healthcare, hospitality, and education institutional projects
- Created 2D drawings and 3D models of schematic layouts, floor plans, elevations, sections, and presentation drawings
- Developed working drawings and architectural drawing packages for municipal approval and permits
- Experience in project management, project team coordination and construction sites overview
- Efficient coordination with consultants for services such as Structural Design, Electrical, Plumbing and Air-conditioning
- Demonstrate critical thinking, creativity, emotional intelligence, adaptability, communication skills, Interpersonal skills and understanding of the client's needs
- Thrive in a fast-paced environment, take initiative and responsibility in decision making

REVIT + BIM AUTOCAD PHOTOSHOP MS OFFICE SKETCHUP LUMION

Education

B. ARCH - RV College of Engineering, Bangalore, India

Degree evaluated by World Education Services (2018) and recognized as the equivalent of Bachelor's Degree in Architecture from Universities in Canada.

Continued Education

IPLAN – TORONTO METROPOLITAN UNIVERSITY + JVS TORONTO

Courses: OBC, REVIT + BIM, Materials & Methods of Construction and Construction administration & Law

Low Carbon Training Foundation Course - Certificate from CAGBC

BUILD – JVS TORONTO

Courses: Knowledge of Canadian workplace culture, Revit, and OBC (Part 9)

Professional & Employment History

Principal Architect

Jan 2010- June 2022

PSM Consultants, Bangalore, India

- Collaborated with structural engineers and contractors in designing and developing 35 detached houses, 5 Apartment complexes and senior living residences in contemporary style (AutoCAD and Revit).
- Collaborated with a team of MEP Consultants and medical equipment vendors in designing a 50-bed Health Center and a 2 chair Dental clinic with laboratory space.

- Lead a team of architects and engineers in designing Commercial Complexes (20+) retail stores and 10 midsize offices with provision of enclosed stackable parking.
- Designed an Industrial unit (production of diamond cutting tools). The design used ACP cladding (aluminum composite panels) for the façade and involved significant collaboration and review of shop floor drawings with vendors.
- Design and execution of Interiors for Villas using varied styles from Modern to Contemporary designs (SketchUp and Lumion).

Architect

Jan 2008- Dec 2009

Nadig Consulting Pvt Ltd, Bangalore, India

- Created a modular approach to designing in developing the designs and plans for 15 Retail Outlets at different locations for Page Industries, which helped the company realize substantial time and cost savings (AutoCAD).

Senior Architect

Jan 2004 – Sept 2006

ACE Group Architects, Bangalore, India

- Designed 2 Residential Schools, which provided exposure to spatial planning for educational institutions.
- Developed tender and construction drawings for an artisan's village (15 stores, a restaurant, a seminar hall, and an amphitheater), which was designed to replicate a rural environment and setting. Successfully met demanding timelines of completing the designs in 2 weeks and call for construction tenders (AutoCAD).

Assistant Architect

March 1998 – May 2002

Prerna Architects & Associates, Bangalore, India

- Coordinated with a team in the schematic design of a 75 bed Ayurvedic (Traditional Indian medicine) Hospital.
- Developed the construction drawings in AutoCAD for commercial establishments and Small-Scale Industrial Units.
- Estimated the cost of constructions for small scale buildings (MS Excel) saving the company time and labor by avoiding manual calculations.
- Gained proficiency in preparation of floor plans and elevations (AutoCAD).