DHWANI MEHTA

Contact- dhwani_m@mit.edu; +1(857)313-1736

Affiliation- Registered architect with the Council of Architecture, India (CA2020/121950)

Languages- English, Hindi, Gujarati, Marathi

Softwares- Autocad, Rhino, Sketchup, Revit (Beginner), QGIS (beginner)

Render- V-Ray, Lumion | **Graphics-** Adobe suite | **Presentation-** Microsoft Office | **Manual-** Hand drawing, Laser cutting, Basic carpentry

Interests- Drawing, Travel, Photography, Public Speaking, Writing

education

Massachusetts Institute of Technology, SA+P

Sept 2022- present day

Candidate for the Master of Science in Architecture Studies and Urbanism (SMArchS), '24

Department Graduate Fellowship | GPA 5.00

- Relevant coursework- Contemporary Urbanism, Architecture and Urban design, History and Theory of Urbanism, Research

Kamla Raheja Vidyanidhi Institute of Architecture and Environmental Studies (KRVIA), Aug 2014- Mar 2019

Bachelor of Architecture '19, | Distinction

- Relevant coursework- Architecture Design, Construction, Building Services, Humanities, Urban Studies
- Top 3 in Overall academics (2018-2019) and Technology and Construction (2017-2018)

professional experience

MIT Office of Sustainability,
Research Assistant- Climate Action Plan, Jan 2023- present day

- Accelerating processes for and raising awareness and participation about collective reuse at SA+P and the Metropolitan Warehouse.
- Leveraging and building out engagement with Rheaply, an Asset Exchange Manager for reuse across MIT.

Mobile Offices (Mo-of), Project Architect, Nov 2019- Apr 2022

- Designed and executed 1 master planning (holiday homes), 3 institutional (hospital, school, and a hostel), 1 residential and 2 interior design projects as a Project Architect.
- Corresponded with 3 state governments and developed proposals for 2 government tenders, 3 empanelments, and 3 competitions proposals.

Freelance, Designer, May 2020- Aug 2022

- Created the store concept and Implemeted the construction and sourcing of the jewellery brand, Estaa Gems.
- Planned and designed a residence and a dispensary.

KRVIA Architecture Design Studio with Prof. Neelkanth Chhaya, Teaching Assistant, Jun 2019- Nov 2019

- Formulated design exercises based on the studio brief.
- Guided and evaluated student design projects.
- Compiled the studio process and student work.

Enviarch Studio, Architecture Intern, Nov 2017- Apr 2018

- Conceptualized and created design drawings for 2 residences.
- Drafted working and services drawings for site implementation.

skills

Critical thinking, Analysis, and Research.

Community engagement and collaboration with colleagues, government agencies, vendors, and clients.

Experience in organizing and curating exhibitions, documentation, and compiling studio and research work.

Primary level teaching experience.

Site coordination, Project management.

Graphic design and 3d modelling.

relevant experience

International Exchange Program, 2016

West Heaven 'SAME-SAME Mumbai-Shanghai Urban Studies Workshop' (Cross-cultural exchange program with Jiao Tong University, Shanghai).

Professional Development Program- Certificate, 2021

Understanding Informality: Mapping Resilience | Strategising Resilience Jointly held by, Society For The Promotion of Area Resource Centers (SPARC) and BReUCom project (Building Resilient Urban Communities).

MIT Climate & Sustainability Consortium (MCSC), 2022

Student Council 2022-2023 | To bring the student voice and offer feedback to the leadership.

MIT Architecture Department Communications Team, 2022-2023

KRVIA Archival Committee Head, 2018

Headed the exhibition core committee for the KRMLS Archival and Exhibition of Alumni works.

KRVIA Newsletter Committee, 2017

Compiled student work for architecture and landscape design projects

select awards

The **First Prize (Gold reward)** for the thesis titled 'The Architecture of Seva (Service)' at the Future Exhibition 2020, organized by the Yangcheng Design Alliance and the Guangdong University.

KC Mahindra Scholarship, KC Mahindra Education Trust. 2022

Top 10 Honorable mentions for Archasm's International Ideas Competition titled 'School without Classrooms'. 2017

Citation Award (Top 10) for B.Arch thesis at the KRVIA Design Dissertation Colloquium. 2019

Award for Merit (First Prize, Central Zone) in INTACH Awards for Excellence in Documentation for the 'Lucknow Portfolio'. 2016