Academic Credentials

Master of Planning and Urban Design

Majoring in Disaster Resilience and Sustainable Tropical Urbanism James Cook University, Singapore (July 2019 - August 2021) CGPA-5.53/7

Bachelor of Architecture

Measi Academy of Architecture, India (July 2014 - May 2019) CGPA-7.45/10

12th Grade

D.A.V. Higher Secondary School, India (June 2012- May 2014) Total Percentage - 86.25%

10th Grade

D.A.V. Girls Senior Secondary School, India (June 2000 - May 2014) CGPA- 9.8/10

Work Experience

Intern Architect

Naksha Architecture and Interior Design, India (December 2017- April -2018) Work Assigned - Construction drawings, elevational drawings, electrical layouts, photoshop rendering, site visits.

Intern Architect

Saran Architects, India (June 2017 - October 2017) Work Assigned - Working drawings, sectional elevations, interior drawings, photoshop rendering, site visits

Master Thesis Topic

An investigation into the socio-spatial practices of Urban Beaches.

Master Thesis was a research project on the socio-spatial practices of Urban beaches through the case study of Marina Beach, Chennai, India. Two research tools namely Walking Tour Assessment and Contemplating Settings were used to observe and analyse the social quality of the space and articulate the discussion, recommendations and conclusion. The report also highlighted the effect of a pandemic situation on public spaces



KRITHIKAA KATHIRVEL

krithikaakathir812@gmail.com



+91 9789015263

My areas of interest are

- Urban Planning and Design
- Architecture
- Sustainability
- · Disaster Management and Resilience
- Environmental Science

Having worked as an Intern Architect in two firms, I would like to explore more, broaden my knowledge and develop my skills in my areas of expertise. I am always eager to learn, explore new opportunities and willing to take up challenges.

Core Competency

- Design and Creative Skills
- Communication skills
- Research skills
- Critical thinker
- Problem solving
- Team player

Software Proficiency

- Autocad
- SketchUP
- ArcGIS (Arc Map)
- QGIS
- Photoshop
- MS Office
- G Suite

Online Courses

- Exploring and Interperting Quantitative Data in the Urban by Indian Institute of Human Settlements, India (Sept 2024)
- Understanding Environmental Law for Better Environmental Management by Centre for Science and Environment, India (Aug 2024)
- Writing and Disseminating Grey Literature by Indian Institute of Human Settlements, India (Aug 2024).
- Shaping Urban Futures by IIHS under PEAK Urban Programme, India (July 2024).
- 6 months certified course on GIS by NATMO and SAIARD, India (Jan 2022 Aug 2022).

Publication

• Kathirvel, K. (2024). Marina as a Prime Place for Creativity in Chennai. *Madras Inherited*, *Blog*.

Other Credentials

- Attended Pomeroy Studio workshop on Smart and Sustainable Cities (Singapore)
- Attended AECOM presentation on River of Life and WOHA Architects presentation on Green Infrastructure (Singapore).
- Have participated in the Sustainable Tropical Urbanism Symposium (Tropical Cities in a Warming World) at JCU, Singapore.
- Site visits in Singapore Punggol estate, Orchard road, Pasir Panjang power district, One North business park and NUS netzero energy building.
- Field trips in Singapore Urban Redevelopment Authority, Housing and Development Board, Gardens by the Bay, Marina Barrage, Chinatown, Geylang, Ang Mo Kio and Bishan Park, Park Royal, Pinnacle at Duxton, Singapore Zoo, Sungei Buloh Wetland Reserve and Edible Garden City.
- Have visited Chennai Metropolitan Developmental Authority and Survey & Land Records for collecting maps during rural and urban design studies in undergraduate.

License

 Registered with the council of Architecture, India

Online workshops

- Interior material and finishes workshop by IDA, Surat, India.
- Colour psychology workshop by IDA, Surat, India.

Language Skills

- English
- Tamil
- Hindi

Manual Skills

- Manual Drafting
- Pen and Ink rendering
- Painting (water colours, acrylic, poster)
- Model making
- Sketching
- Doodle art

Instagram Page



I have an Instagram page named Urban Hexa (@urbanhexa) dedicated to Urban Planning, Architecture, Sustainability, Environment, Urban Photography and Disaster Management.