



Niranjhan

Dhakshanamoorthy



As An Architect

D.O.B

25-05-1994



No: 38, Bharathiyar Street,
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Chennai - 600113



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niranjhan@gmail.com

An Energetic Architect who utilizes his exceptional design skills to deliver his virtual realm into innovative design ideas and develop operational architectural solutions and create commercially apt designs.

Ar

Curriculum Vitae

Education

• Masters in Architecture (Sustainable Architecture)

(2016-2018) - First Class - 73.3%

📍 School of Planning and Architecture (SPA), Vijayawada.

👍 Thesis - Energy performance assessment of **Aerodynamic High-rise** Residential complex - A case of Visakhapatnam ---- **High-Rise Mixed-Use** building ---- Sports Stadium ---- Architecture **School in Cold Climate**, Srinagar ---- National Highway Authority of India's **Office in Warm and Humid climate**.

• Bachelors in Architecture (2011-2016) - First Class - 77.7%

📍 Meenakshi College of Engineering, K.K. Nagar, Chennai.

👍 Kinetic Auditoria (Thesis- **Transforming Auditorium**) ---- **Urban Design** (Kanchipuram) ---- **Covention centre cum Hotel** ---- **Maternity Hospital** ---- Indian Institute of Management (IIM Thiruchirapalli) ---- **Rural Survey (Yercaud)**.

Experience

• Sustainability Consultant - Oct 2018 - Present

📍 Kaizen Design Solutions, Mumbai

👍 Responsibilities -

- Project co-ordination and attending project meetings with clients & consultants.
- Preparation of High-Performance Building Design report (Shadow, Wind, Daylight & HIE Analysis) and ECBC compliance report.
- Providing Sustainable Design Solutions for Green Building Certification.
- Preparation of documents for Green Certification (IGBC, GRIHA, Etc.,).
- Preparing Drawings and models for Building simulation to study the performance.
- Carrying out Site visits and performing detailed site study for site conditions and neighbourhood conditions with Instruments such as Lux Meter & Anemometer.
- Assessment of energy performance of the buildings and preparation of Design recommendations for the projects based on their type, design, location and climate.

• Architect (Head of Design Department) - JUL 2018 - SEP 2018

📍 Royal Homes Art Interiors, Chennai

👍 Responsibilities -

- Leading the design team of 5 members and checking the drawings and cost estimation prepared by the design team.
- Co-ordination of the projects and attending project meetings with clients, Vendors and Site Engineers.



Sustainable

Architect

Nationality - Indian
Blood Group - O+ve



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PROs

Team Player

Creative

Flexible

Accountable

Co-Ordination

Decision Making

Problem Solver

Organized

Diligent



Interests

Boxing

Softwares

Green Buildings

Video Games

Exercise

SA

Curriculum Vitae

- Preparation of conceptual and Detailed working drawings to be executed on site for exclusive clientele.
- During execution of the project, performing site visits for the inspection of the quality and correctness of the execution.

Internship Experience

- 👍 Master's Internship (May 2017- Jun 2017) - Nanda Green Associates, Chennai.
- 👍 Intern (December 2014- May 2015) - At Multi-Tech Associates, Guindy, Chennai.
- 👍 Intern (July 2014- September 2014) - At Schedio Architects, T. Nagar, Chennai.

Software Expertise

Drafting



AutoCAD

3D Modelling



Sketchup



Rhino



Revit

Rendering



V-ray



Lumion

Presentation



Photoshop



Illustrator



MS Office

Building Simulation Studies



IES-VE



Envimet



Ecotect



Diva



LadyBug



eQuest



Dialux



Grasshopper

Languages known

Tamil

U I S R W

English

U I S R W

Telugu

U I S R W

Hindi

U I S R W

Research & Publications

- 👍 Article published in CONSTRUCTION INFRASTRUCTURE ARCHITECT WORLD (CIA WORLD) Magazine - Volume 8, Issue 6 (Jan- Feb 2020) under the title, "**Lighting and Ventilation Issues in SRA Buildings.**"

Other Activities

- 👍 Conducted and lectured **3 days Software workshop** for 50 B. Arch Third Year students of **Rajalakshmi Engineering College, Tamil Nadu.**
- 👍 Narrated **7 days tour** for 40 B. Arch Students and 4 Faculties of **National Institute of Technology (NIT), Raipur for the Architectural exploration** along the Coromandel Coast of Tamil Nadu.

Declaration- I hereby declare that the above said informations are true
to my knowledge.

Date -

Location - Chennai

Signature

Niran
save trees