Ar. SHAILESH SANCHETI

Aspiring Project Manager/ Architect/ Computational Designer









CREATIVE DETERMINED TECHNOPHILE

CONTACT

+91 9462762412 Shailesh.sancheti06@gmail.com Shailesh.mc23n@ricssbe.edu.in Jaipur, India

LINKEDIN

www.linkedin.com/in/shaileshsancheti/

INSTAGRAM

https://www.instagram.com/ ar.shailesh_sancheti/

UG PORTFOLIO

<u>www.shaileshsancheti.com/under-graduate-portfolio</u>

LANGUAGES

Hindi // Native English // Fluent











SUMMARY

Experienced Architect and Project Management Professional with Master's in Business Administration (MBA) in Construction Project Management from RICS School of Built Environment, Noida. Holds a strong foundation in architecture from Aayojan School of Architecture, Jaipur. Professional experience includes serving as a Project Architect at Morphogenesis, where high-end projects were successfully managed from concept to completion, and as a Project Management Trainee at Ahluwalia Contracts (India) Ltd., gaining hands-on experience in construction project execution and management. Demonstrates expertise in integrating sustainability with innovative design and is proficient in parametric design and managing upscale developments. Committed to leveraging a unique blend of architectural insight and project management skills to contribute to innovation and excellence in the built environment sector. Passionate about creating sustainable, impactful spaces that deliver long-term value.

EDUCATION



MBA - Construction Project Management / CGPA: 8.9/10 RICS School of Built Environment I Amity University, Noida / Aug.23 - Jun.25



Laurie Baker Center for Habitat Studies / LBC Summer School Laurie Baker's Approach to Sustainable Habitat Development / Jun.23



Smart Lab 7.0 / Computational Design / Smart Labs Rat[LAB] - Research in Architecture and Technology / Nov.22 - Apr.23



Bachelor of Architecture / B.Arch. (Honors) / CGPA: 7.8/10

Aayojan School of Architecture, Jaipur | Rajasthan Technical University / Aug.16 - Jun.21 NATA - Score: 132 / 200 / GATE - All India Rank: 1131

WORK EXPERIENCE



Ahluwalia Contracts (India) LTD. / Project Management Intern *May.24 - Jun. 24* Completed an 8-week internship at DLF The Arbour, Gurugram, gaining hands-on experience in planning and execution of a 3,34,000 Sq. Feet (BUA) project. Assisted in preparing document formats, DPR, MLAP, and contributed in project review meetings, ensuring effective coordination and stakeholder alignment.

Project // DLF The Arbour, Sector 63, Gurugram



Morphogenesis, Delhi / Headquarters / Project Architect Dec. 21 - Jul. 23
Contributed in Conceptualization and execution of 8+ Institutional, office & hospitality projects across different stages, from concept to working drawings and client presentations. Worked closely with founding partner Sonali Rastogi, ensuring design integrity & project delivery. Key Projects // ITC Rajarhat, Kolkata / Gin Experience Center, Rampur / Pagariya 5-Star Hotel





CORE SKILLS

Knowledge and Basic Application

- ♦ Integration Management
- ♦ Scope Management
- ♦ Schedule Management
- ♦ Cost Management
- ♦ Quality Management
- ♦ Resource Management
- ♦ Communication Management
- ♦ Risk Management
- Procurement Management
- Stakeholder Management

SOFT SKILLS

00000 Time Management 00000 Communication 00000 Adatptability Problem Solving 00000 00000 Teamwork Creativity 00000 00000 Leadership 00000 Interpersonal Skills 00000 Work Ethics Attention to Detail 00000

HARD SKILLS

MANAGEMENT



MS PROJECT Advanced



PRIMAVERA Intermediate



COST X Intermediate



MS EXCEL Intermediate

PRODUCTIVITY



MS OFFICE Advanced



ADOBE SUITE Advanced

2D/ 3D/ 4D/ 5D



REVIT Intermediate



RHINO Intermediate



SKETCHUP Advanced



AUTOCAD Advanced

CERTIFICATION

LEED® Green Associate™

Issued by: U.S. Green Building Council **Credential ID**: 11372429-GREEN-ASSOCIATE

IGBC™AP -Accredited Professional

Issued by: The Indian Green Building Council

Credential ID: 10105

ACHIEVEMENT

Zonal NASA Design Competition / 2017

First Place

First Position among the 54 participating colleges in the Zonal Level Design Competition organised by National Association of Students of Architecture, India.

Led a team of 20 students to organize the workshop for the Potter Community and Design a designated space to overcome the identified problems faced by community through architectural solutions.

Zonal NASA Convention / 2017

Runner-Up

Runner-Up for the annual zonal NASA convention..

Engaged with delegation of 70 students in achieving second position among 54 colleges.

Birla Uttam Architects Award / 2019

Top 10 Teams

Honorable mention - 1 out of 10 mentions.

Participated with the team of 5 members in the national round held at Jaipur, Rajasthan.

RESEARCH & CASE STUDY

Learning and Practicing Sustainable Built Environment in India and Australia

Case Study: RICS School of built Environment, India x University of Newcastle, Australia / 2023-24

Project : Integral Coach Factory (ICF), Chennai

Documented case study in collaboration with *Prof. Saurabh Verma, Mr. Vivek Kukreti* and *Green Tree Global, Noida* on Integral Coach Factory (ICF), Chennai to document the measures taken by the one of the largest coach factory in India to achieve Net-Zero Campus.

Simulation and Optimization for High Building Performance in Early Design Phase

Dissertation & Thesis: Aayojan School of Architecture, Jaipur / 2020-21

Hypothesis: Optimization and Simulation in early design phase by using visual programming environment will help in *increasing the overall performance* of the Highrise Mixed-use building.

TOPIC OF INTEREST

AEC (Architecture, Engineering and Construction) Industry

- 1. Data driven design and construction management in early project phase.
- 2. Sustainable and cost-effective construction technologies.
- 3. Green buildings/ Net-zero buildings/ Net-positive buildings
- 4. Simulation and Optimization for higher building performance and Cost & Schedule Optimization.
- 5. Ai (Artificial Intellligence) integration in operations and project management.

REFERENCES

Prof. Triveni Prasad Nanda / Placement Coordinator & Mentor **RICS School of Built Environment, Amity University, Noida**

E:tnanda@ricssbe.edu.in

Ar. Sonali Rastogi / Principal Architect - Cofounder

Morphogenesis, New Delhi

E: sonali.rastogi@morphogenesis.org

Ar. Abhinav Pandey / Senior Associate - Team Leader

Morphogenesis, New Delhi

E: abhinav.pandey@morphogenesis.org

PROJECTS x Morphogenesis

Radico Gin Experience Center, Rampur Experience Center x Morpohgenesis.org



Role: CD, SD, DD, WD, DC

ITC Rajarhat, Kolkata Mixed-Use x Morpohgenesis.org



Role: WD. DC

GR Infra Office Building, Gurugram Office Building x Morpohgenesis.org



Role: CD, SD, DD

Arya Samaj World Center, Panchkula Spritual Center x Morphogenesis.org



Role : CD, SD, DD

Pagariya 5-Star Hotel, Nagpur Hotel x Morphogenesis.org



Role: CD, SD

Villa Jardin, Bangalore Luxury Residence x Pragrup Architects



Role: WD, DD

PROJECTS x Ahluwalia Contract (India) LTD

DLF The Arbour

Housing Project - 3 Towers (3B + G + 39) x Ahluwalia Contracts (India) LTD.





Role: Construction Management Trainee (Planning) and Architect

PARTICIPATION/ VOLUNTEERING/ MOOCs

2016 Essential Certificate in Autocad / CADD Center
Master Certificate in Interior Design / CADD Center
Birla White Yuva Ratna Mural Design Competition / Birla White

2017 Annual NASA Design Competition - 3D Modelling / NASA Zonal NASA Design Competition / NASA Zonal NASA Convention 2017 / NASA GRIHA Green Building Workshop - 3 Days / GRIHA Pannel Discussion NASA-Zone 1 Meet / NASA

2018 Building For Billion - Ultratech Cement Competition / Ultratech Birla Uttam Architects Award - Design Competition / Birla Uttam DJ desk Design and Execution on Site / Aayojan College Campus Zonal NASA convention 2018 / NASA

2019 Canopy Design and Execution - 36 KARKHANA

Volunterring as Assistant Country Deligate (INDIA and JAPAN) - ARCHASIA

2020 Stay Ahead in Sustainability and Green Building - MOOCs / LinkedIn Learning

Become BIM Coordinator - MOOCs / LinkedIn Learning

RHINO 6 + Grasshopper Essential Learning - MOOCs / Think Parametric

2021 Computational & Parametric Design Workshop / 5 Days / Epoch India
Design Conference 2021 and Workshops - RAT Lab Education
Designing for Greater Efficiency - Edge APP // Internation Finance Corporation
Advanced Training Program on Green Buildings / 4 days / IGBC India

2022 Smart Lab 7.0 / Computational Design / Smart Labs - RatLab

2023 ILCC 2023 – Indian Lean Construction Conference 2023 / *ILCC - SPA Delhi*Student Support to Students from O.P. Jindal Global University / Solar Decathalon 2324 - Net Zero Building Competition / *Solar Decathalon India*

2024 Net-Zero Building Fundamental / Solar Decathalon India
Presentation on Green Building Certification / RICS SBE
Case Study - Net Zero Roadmap / ICF, Chennai / RICS SBE
NPTEL - Introduction to LEAN Construction / IIT Madras
Project Management in Construction Specialization / L&T Edutech
Project Planning and Control / SmartPM Training