



Atharva Singh Choudhary

/Architect and Maker

I am deeply interested in exploring the dynamic intersection between abstraction and the act of making. For me, architecture is not just a practice of formulating designs but a philosophical inquiry into the process of creation itself. My approach is rooted in the theory of making—where design emerges through experimentation, guided not by rigid constraints but by a willingness to embrace uncertainty and chance.

Awards + Achievements

Architectural Alchemy : Best Thesis Award 2024

Developed a theory of Alchemy in Architecture through experimentation on the “potentiality of matter”.

Equim Parametricized: Winner

Creation of a concept and system for the city of the future, addressing everything from living conditions to essential needs.

Asia's Young Designer Award 2024-25 : Finalist

Presented work at the AYDA @ Vellore Institute of Technology (India), global challenges through locally driven solutions.

Ethos 17th National IGBC : Jury Commendation Award

Large scale “Urban Insert” for the community to have a better sustainable future.

LIK National Trophy (Team lead) : Winner Citation

Document to Design; adaptive reuse of Stepwell.

ANDC National Trophy (Team lead) : Top 24

Mobile houses for the construction workers that the community can build and celebrate.

Archdais House 2.0 : Top 50

Reimagining housing situations after the pandemic considering the situation of isolation.

Vadnagar School Redevelopment (Built-2025): Runner Up (Core Team)

Adaptive reuse project of Government of India, School-Museum project along with Heritage town planning.

Education

10+2 (Science) : Delhi Public School, Chhindwara

Bachelor of Architecture : Anant National University (Valedictorian)

5 years course based in Ahmedabad including Internship (Sem-7) and Research Thesis (Sem-10)

Columbia University GSAPP : Collaborative Studio

Research and Presentation on Water systems and conditions in the peri-urban regions of Gujarat. (Sem-9)

Workshops

Earth and Bamboo Workshop : Auroville Earth Institute and Bamboo Center.

Hands on workshop on rammed earth construction and mud construction techniques along with bamboo joineries and structural possibilities.

Ar. Peter Rich's Workshop : ATMA House, Indology institute and Ahmedabad ni Gufa. (Volunteer and attendee.)

Understanding the spaces and structures of Le Corbusier and B.V. Doshi through sketching mediums and techniques.

Parametricized : Equim.

Parametric design and form exploration on Rhino-3D, Grasshopper, Weaverbird.

Bamboo & Hemp Workshop : Himalayan Hemp eco + GoHemp and Baans India.

Hands on workshop on parametric building with hemp and bamboo—two materials paving the way for an eco-friendly future.



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Other Works

Architecture for All - Symposium : Student Volunteer (Management)

Presentations and Panel discussions with Ar. Peter Rich (SA) and Ar. Marina Tabassum.

Department of Moving Image : Designer and Space Development Team Head.

Ideations and Implementation of Moving Image department at ANU along with Podcasting setup and Machinery analysis.

Rhino 3D Software Exploration : Instructor and Facilitator

Rhino-3D software workshop at ANU with form explorations and representation.

Act of Making : Founder and Facilitator

Research and Development with the extension of thesis that explores the idea of potentiality of matter.

NIUA event @CEPT : University Representative

Represented AnantU at CEPT for conferences, talks, and collaborative events on Urban design and Architecture for rivers.

Professional Experience

IIT Roorkee : Assistantship/Architect

Research and Development of recycled plastic bricks for low cost housing. Project for Government of India. (1 Year)

Research Assistant : Ar./Prof. Snehal Nagarsheth.

Research and Development; reimagining housing typologies + experimentation with construction techniques.

Cadence Architects : Architecture Internship

Working Drawings and details resolution of commercial and residential buildings.

ATTO Atelier : Architecture internship

Structure details and rain water harvesting system design for residences in Kerala.

P.M. Vадnagar School Project : Core Team (ANU)

Adaptive reuse project (school – museum) + Redevelopment of Vадnagar town as Heritage city (Urban Design). (3 years)

Software Skills

Rhino 3D – Grasshopper

Autocad – Revit

Photoshop – Illustrator – InDesign

Lumion – Twinmotion

Procreate

Sketchup

Interests

Model Making

Reading Books

Hands on Matter Exploration

Sketching – Painting – Modeling Sculptures