



ROHIT HUNDLANI

I am a technology enthusiast with a discerning eye for building designs. I firmly believe that the fusion of technology and design creates unparalleled marvels. My non-fading commitment to Building Information Modelling (BIM) and disciplined design mindset makes me an ideal candidate for a new world BIM Engineer. I am eager to learn, explore and dive into the professional exposure and ready to mould myself for the upcoming challenges. I place a strong emphasis on optimization, precision and multitasking to achieve exceptional results.

DETAILS

- 12.12.2001
- Ahmedabad, Gujarat
- rhundlani12@gmail.com
- +91 8000435916
- linkedin.com/rohithundlani
- English | Hindi | Gujarati
- PORTFOLIO [\[Link\]](#)

EDUCATION

- 2005 - 2019
Higher Secondary Education
**Seventh-Day Adventist School
Ahmedabad**
- 2019 - 2024
Bachelors in Construction Technology
**CEPT University
Ahmedabad**

SKILLSET

// TECHNICAL

- Autodesk Revit
- AutoCAD
- Rhino 3D
- Grasshopper
- SketchUp 3D
- Adobe CC
- Enscape
- Lumion
- STAAD-Pro
- Microsoft Office

// PROFESSIONAL

- Communication | Multitasking | Leadership | Teamwork

// EXTRACURRICULAR

- Lawn Tennis | Basketball | Swimming

ACADEMICS

Deployable Structures: Concepts & Explorations

Anand Vishwanathan | Japan Shah [Aug, 2020 - Dec, 2020]

This course focused on designing of structures that can deploy using mechanisms, origami and automation and exploring foldability of forms derived from nature.

Structural Expressions in Masonry 2.0

Muntaha Rushnawala | Mragendra Chaturvedi [Jan, 2021 - May, 2021]

This studio created an impeccable opportunity to learn from master and the final design problem was to design a pavilion with the use of extraordinary masonry techniques.

Designing Spaces in Steel

Rupal Shah | Pankti Pandya [Aug, 2021 - Dec, 2021]

In this course, we learnt structural designing and analysis of steel trusses and 2D frame structures. The final outcome was to design a library as an exposed steel structure.

Form and Structure: Steel

Vasav Bhatt | Dhara Shah [Jan, 2022 - May, 2022]

This studio focused on iterative form developing, structural designing and optimization of a roofing structure integrating a steel space frame. We made a 1:1 working joinery model for our designs and a life-scale 1:1 steel space frame structure for S2022 CEPT exhibit.

MEPF: Services, Design and Coordination

Shamik Desai [Aug, 2022 - Dec, 2022]

In this course, we designed building services and coordinated them using BIM. The studio intent was to prepare a BIM structural and architectural model using Revit and integrate all the services in the same.

Construction Engineering for Mass Housing Projects

Devanshu Pandit | Abhi Jhaveri [Jan, 2023 - May, 2023]

This course focused on all the aspects of project planning, technology selection, asset management, quantity take-off and scheduling of mass housing projects.

ELECTIVES

- FIELD STUDIO - VARANASI
- POLYHEDRA DECONSTRUCTION
- PARAMETRIC MODELLING TOOLS IN STRUCTURAL ANALYSIS & DESIGN
- REDISCOVERING AHMEDABAD
- PARAMETRIC DESIGNING AND DIGITAL FABRICATION
- EFFECTIVE COMMUNICATION FOR ENGINEERS

ATTAINMENTS

CEPT Exhibits
M2020 | S2021 | M2021 | S2022 | M2022

CEPT Excellence Award
Form and Structure: Steel

Design Registration
Southside Falcon | The Undulating Cavern | Scenic Wave

