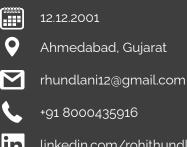


DETAILS



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

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.

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 dervied from nature.

Structural Expressions in Masonry 2.0 Muntaha Rushnaiwala | 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 archiectural 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 couse 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

