

ROLL NUMBER: P25700703

Hiral Chawda

Female

DOB

25-Nov-1994

TECHNICAL SKILLS

- AutoCAD
- Sketchup
- Revit
- Lumion
- Enscape
- Navisworks
- MS Project
- Primavera

PERMANENT ADDRESS

C-1108, ALKASA SOCIETY,
 TARVADEWASTI, HADAPSAR,
 City: Pune
 State: Maharashtra
 Pincode: 411060

LANGUAGE

- GUJARATI
- HINDI
- ENGLISH

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.56	2027
Graduation	SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY, SURAT-GUJARAT	65.37	2017-Jul
Intermediate	GUJARAT SECONDARY & HIGHER SECONDARY EDUCATION BOARD, RAJKOT-GUJARAT	81.53	2012-Mar
High School	GUJARAT SECONDARY & HIGHER SECONDARY EDUCATION BOARD, BHUJ-GUJARAT	81.38	2010-Mar

WORK EXPERIENCE (3 Years 4 Months)
vConstruct Private Limited

09-Mar-2020 - 31-Jul-2023

3 Years, 4 Months, 22 Days
PROFILE: Project Engineer

COLLABORATED WITH THE PROPOSAL MODELING TEAM : Gained extensive knowledge and experience in site planning for project execution, including material storage optimization, vehicle routing, and crane positioning from project inception through completion.

â€¢ DEVELOPED 3D VISUALIZATION : Created detailed 3D images and videos that integrated construction project timelines, enhancing stakeholder understanding of project phases.

â€¢ SUPPORTED SITE MANAGEMENT: Provided valuable visual aids that simplified complex concepts, facilitating communication between site managers and non-technical stakeholders.

â€¢ LEAN LEADERSHIP CERTIFICATION : Completed a Lean Leadership course conducted by DPR, enhancing my skills in efficiency and process improvement (certificate attached to resume).

â€¢ INITIATED REVIT LIBRARY DEVELOPMENT : Led efforts to create a proprietary Revit library to streamline proposal modeling processes and improve collaboration with other Virtual Design and Construction (VDC) teams.

â€¢ PROJECT PORTFOLIO : Contributed to various projects within Proposal Modeling, showcasing a diverse range of skills and successful outcomes

Canyon Ranch

Greenville County Square

Broward Health

BSMH-St. Mary Hospital Expansion

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 74 Weeks)
Ojas Hirani Architects & Engineers

17-Feb-2018 - 31-Aug-2018

27 Weeks
PROFILE: Jr.Architect

Project Leadership: Led the Devnimori Development Project, aligning initiatives with strategic goals.

â€¢ Technology Integration: Implemented innovative Holographic 3D Fan technology and interactive displays at The Stupa Museum to boost visitor engagement.

â€¢ Site Analysis and Design: Conducted a comprehensive site analysis for the Meshwo Reservoir Front, redesigning the 265-acre plan in AutoCAD for improved efficiency.

â€¢ 3D Visualization: Developed immersive 3D walkthroughs using Lumion software to enhance project visualization for stakeholders.

â€¢ Residential and Resort Projects: Designed a 27-room resort (Ashay-2) and a residential project

for Manishbhai Aajvaidya, ensuring alignment with client requirements.

Assisting in Development of Design Details and Construction Documents

Coordination of DWG from allied discipline

Preparation of presentation of DWG and otherwise assist in presentation both internally and externally

Coordinating with different vendors for preparation of specification

Mamta Shah & Associates

28-Dec-2015 - 19-Nov-2016

46 Weeks

PROFILE: Jr.Architect

Project Leadership: Led the BOB Head Office Building project, analyzing ceiling plans to optimize electrical and data routing across eight floors using AutoCAD 2D.

â€¢ **Fire Safety Compliance:** Implemented fire safety measures by strategically placing smoke detectors and sprinklers in accordance with regulations throughout the building.

â€¢ **Service Maintenance Solutions:** Developed maintenance strategies for overhead services in ceilings of varying heights and materials, ensuring compliance and functionality.

â€¢ **Interior Design Collaboration:** Worked on the interior layout and customized furniture design, producing detailed construction drawings for the BOB Head Office.

â€¢ **Hostel Extension Planning:** Designed an extension for the boys' hostel at the Institute of Hotel Management, incorporating a girls' hostel and multipurpose hall.

The experience at Mamta Shah and Associates reinforced my belief that materials are fundamental to building design, inspiring me to focus on their applications in architecture.

CERTIFICATION DETAIL

- Lean Leadership