# Architecture Portfolio

**Dolly Patel** 

If there is one thing i know..... It's that, i don't know everything but i am working on that.



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Contact info.: E-1 RAJENDRA BANGALOWES CHAWALA SOCIETY, MANINAGAR (EAST), AHMEDABAD, INDIA.

Date Of Birth: 3/4/ 1993

Nationality: Indian

Languages : English Gujarati Hindi

Aim:

To work with and learn from experienced architects. Also please find herewith my work as a student of architecture.

Interest:Painting

Photography Music Playing Guitar Travelling Video games Movies 3D making

I am good at CREATIVE THINKING, ANALYSING DETAIL & able to take RESPONSIBLITIES & strong LOGICAL RESONING.

#### EDUCATION

Bachelor Of Architecture 2011-2016 School Of Architecture Vadodara design Academy, Vadodara

School 1997-2010

- -Hebron higher secondary school, Ahmedabad.
- -certificate courses BIM REVIT
- -certificate courses 3DS MAX
- -certificate courses D.T.P

#### **WORK EXPERIENCE**

INTENSHIP (SEP'16-MAR'17) -TORARCH ARCHITECTS, AHMEDABAD.

#### ACADEMY WORK EXP.

May 2012 khanderao Market,vadodara - Documentation (RSP) May 2012 Mandvi Pol Houses, Vadodara -Documentation (RSP) Aug 2012 Sankheda village, Vadodara

-Documentation (RSP)

Feb 2013 Khetri village, Rajasthan

-Documentation (RSP) Jan 2015 Vishwamitri river -Documentation of vishwamitri river, vadodara.

-Attended workshop on HOUSING conducted by YATIN PANDYA in sem-7th semester.

-Worked for RUBBINS PANEL for NASA.

#### SKILLS

**TECHNICAL SKILL:** 

Auto Cad

BIM - REVIT

3DS MAX

Sketch Up

Adobe Photoshop

Adobe After Effect

Adobe Premiere Pro

Microsoft Suite

#### OTHER SKILL:

Team work
Timing
Responsibility
Model making
Hand drafting
Sketches

Documentary/
short movie making
Documentation
Measure drawing
woodshop tools

### SELECTED AWARDS

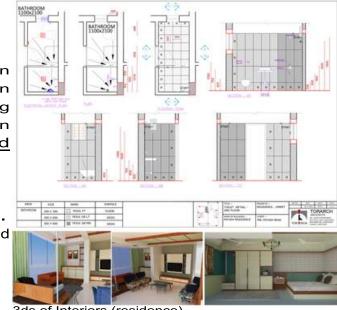
2013 1st Rank for Construction Technology (III-semester).

State examination board gujarat state "Intermediate drawing" with A Grade.

## SOME OF MY WORK AT -TORARCH ARCHITECT.

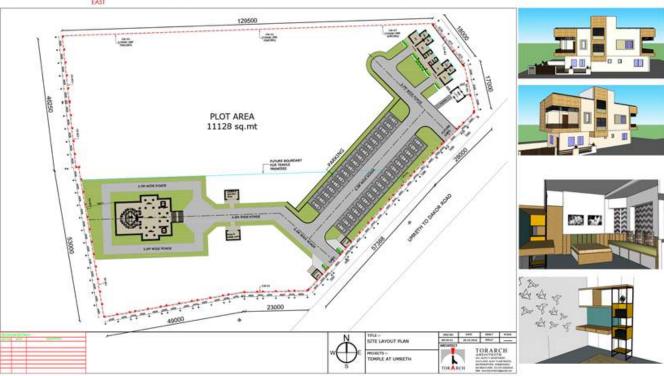
Working with <u>Ar. Dhruv soni</u> has given me the basic understanding of how i can work in proportionate gride and drawing requirements of different stages in design process. <u>As an intern i worked</u> there on following projects:

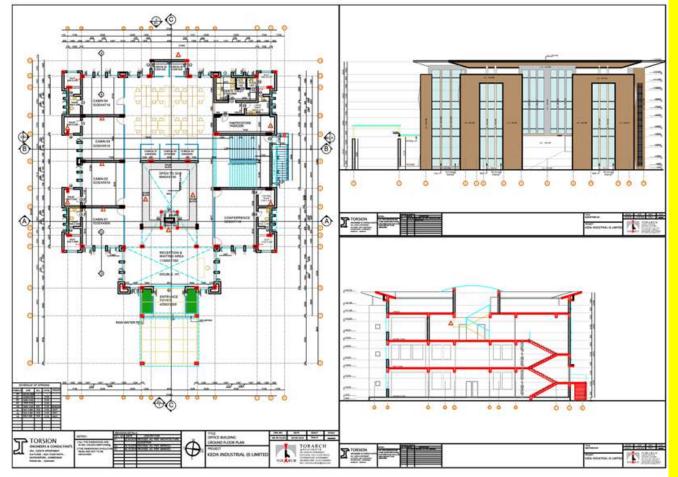
- Proposal drawings of residence.
- Proposal drawings of office building.
- landscape and road design of temple.
- working drawings of industrial, temple and residencial
- 3D model of residence.
- Detailing of different joineries.
- interiors of office and residence.

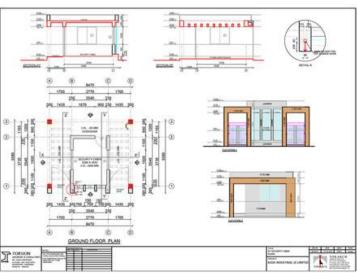


3ds of Interiors (residence)











KEDA INDUSTRIAL - WORKING DRAWING







3DS OF OFFICE BUILDING KEDA INDUSTRIAL

DRAWINGS OF INTERIOR LAYOUT





SOFTWARE USE: 3DS MAX

GUIDED BY: Hithaishini.g

CREATED BY: Dolly Patel

# **SEM-IX DESIGN THESIS. CENTER FOR ELDERLY.**

In the title of my graduation project, the project aims designing an active and comfortable enviroment for elderly with highest possible care so that they enjoy a carefree life of dignity and freedom after retirement. project involves detailed land-

scape design (specially for elderly)

site: bopal, ahmedabad.





















Variety of seating along path









#### **SEM-VII HOUSING DESIGN.**

Focus:

To design a housing which concentrates on the leisurehome keeping in mind the comfort of the people.

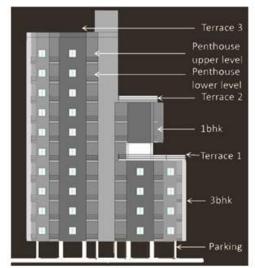
The programme was to design a housing in vadodara in a developed area, gotri, Vadodara. Service malls, school, hospitals,fire station are in its 1km proximity. Site led by 36m wide road ans also a sunsidiary road.

Objectives:

From the case study of the housing and identified issues of the area, a proposal was kept to develop a housing scheme for upper middle class and high class people. Overcoming the issues of parking, Ventilation and common open space that were majorly observed in the case studies. The site area is 2.6HA with permissible FSI 1.5.

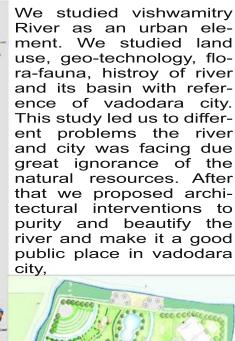
There were 4 type of units:

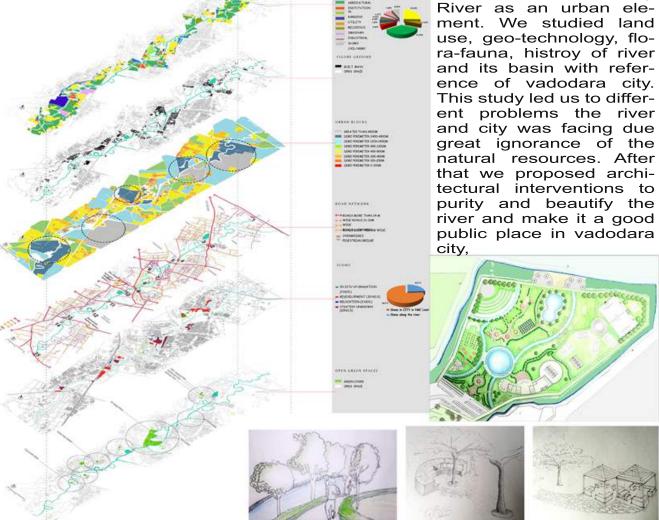
- Unit 1 = 120 m.sq (3 bhk)
- Unit 2 = 150m.sq (3bhk)
- Unit 3 = 250m.sq (4bhk)
- Unit 4 = 80 m.sq (1bhk)





#### SEM-VIII URBAN DESIGN.





# SEM-IV PERSONALITY STUDIO

To choose a famous personality spires us. then analyse their character to create ambiences and finally designing spaces accordingly for the personality. As a studio i designed "a home" for sonu nigam



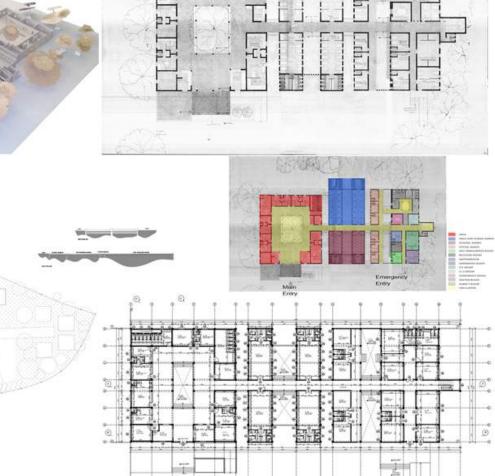


# **SEM-VI & V WORKING DRAWING** OF AN INSTITUTION AT NALIYA. **KUTCH GUJARAT.**

who has its own ideology and in- The studio intended to create working environments which are people centric, legible, sympathetic and non aggressive to the context they assemble in. To realize the above idea the process started with identifying and selecting Taluka level places offering a varied range of environmental context (topography, vegetation, climate, etc.), allowing for freedom of experimentation with local/appropriate materials and techniques. To strengthen these ideas a library of materials & alternate technology, variety of architectural elements and passive cooling elements possible through them should be formed. Designs evolved from an understanding of the site and its nature, its immediate surroundings, gentle contours, vegetation, water bodies/flow, climate, types of built structures etc. Thus reaching a resolution which becomes cohesive synthesis of above mentioned attributes - a comfortable and efficient environment which reflects the Users and Place they belong to.

Program (broad outline):

- a. Outpatient Department
- **b.** Inpatient Department
- c. Emergency Services
- d. Residential Facility for Doctors and Nurses



#### **SEM-I CELL DESIGN**

Put up the learning of anthropometrics and designed a cell for a couple



# **SEM-I BASIC DESIGN**

To developing understanding of designs, colours proportion, form and concept are purpose of leading us to different exercise



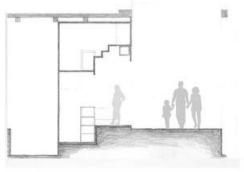
#### SEM-II KHANDERAO MARKET HUB.

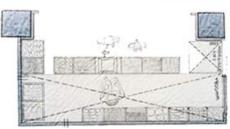
Indian traditional super markets are those amazing shopping centers that flourished life along with the economy, unlike today's mindless consumerist approach of mall culture.

this project was an approach to eliminate "CURSE OR EXCESS", oriented to resolve traditional market space usage according to modern needs that revive charm of traditional markets without introducing excess spaces unnecessarily.

Essence of ondian shops is that they sell "more" in "less" area. They are rich in "Art of volume". they almost use every available volume tremendously to showcase their sells. Sells of different types were alloted to each students with underlining concept of bringing best from the west but enhance indian traditional selling practice and a kind of architecture that promote ndian selling wisdom. In order to reach there, it was very crucial to think space in terms of volume and surface areas.

I cooses to design indian organic vegetable shop as it was very intersting for me to realize the dynamic nature of these shops. Its a unique need of society





# SEM-III SHANKHEDA, GUJARAT CONTEXTURAL STUDIO

Its not just a place building with four wall and a roof. It's a place where we celebrate life. A place where we cerise our existence. This highly personal space has a powerful influence over our lives. This studio was to ponder and understand emotions with house along with functional and spatial needs. As an Architect, how can we influence a resident's lifelong attachment to house and devel oping a sense of self. In order to achieve that, a very unique community was choosed. A village of carpenters... involved in lacquer work from 300 years and still passing this knowledge to their young ones. But with increase in mass production, these hand workers are still struggling to match the market demand.

The studio systematically explores needs of such unique community in order to deign a dwelling for them that revive their dying tradition

To understand the traditional spacial launguage created by the elements of traditional house and by the element of streets. To analyse the lifestyle and the attachment with house according to func-

