Portfolio Selected Works



## Architecture & Urban Design Studio

Urban Design Architecture Interior Design



## AR+UD Studio

## Urban Design | Architecture | Interior Design

Welcome to AR+UD Studio, where innovative design meets functionality. We specialize in creating inspiring urban environments, outstanding buildings, and stunning interiors that embody your vision. Your journey to exceptional spaces begins here.

## Our services

Integrated | Collaborative | Innovative

# Urban Design

#### **Urban design solutions**

Let AR+UD Studio guide you through every phase of your urban design project. From site analysis to final execution, our comprehensive approach ensures a seamless and inspiring experience.

## Architecture

#### Architectural excellence

Elevate your space with our Interior Design service. From bespoke furnishings to striking aesthetics, we create environments that are both functional and visually captivating, tailored to your unique style.

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## Interior Design

#### **Interior Design**

Enjoy a smooth and successful project with our Management service. From initial concepts to the final walkthrough, trust us to oversee every detail with professionalism and care.

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Learn more >

#### Samir Shaikh COA, FIIA, FIUDI, Assoc. AIA, IGBC-AP **Principal Architect** B.Arch. (Mumbai). M.U.D. (USA)



He is a talented and creative architect and urban designer. His innovative, collaborative, and client-focused approach is his signature style. Samir has the unique ability to think at different scales and sizes and brings astute skills in observations that lead to human-centric design.

After studying Architecture (B.Arch.) at the University of Mumbai, Samir completed his Master in Urban Design from University of Colorado at Denver, Colorado, USA. After his post-graduation he worked in the US for six years for eminent firms like Johnson Fain in Los Angeles, Acanthus Studio in Sacramento, and San Jose Redevelopment Agency in San Jose, California. After returning to India in 2008 Samir worked with esteemed companies like Tata Realty & Infrastructure Ltd., EHDD, BDP, and Jacobs.

With a rich experience in projects of varied types residential, office buildings, IT buildings, retail, education, coupled with an global experience, his designs have a depth, technical superiority, and aesthetic quality that is unsurpassed.

Architecture is the craft of dreams in form and space, A silent dance of art that transcends

– Samir Shaikh



"We believe in evolving innovative design solutions for projects that result from a highly investigative design process, a studied analysis of traditional and unconventional construction methods, and ongoing commitment to researching sustainable technologies and resource efficient construction methods."

# Master Planning & Urban Design

Ballpark Village (with Johnson Fain) San Diego, California 2004 - 2005

#### Services

Transit Oriented Development (TOD) Master Plan, Development Standards & Guidelines, Architecture

#### Program

Mixed-use district includes: 1,500 residential units, 300,000 sq. ft. office, 120,000 sq. ft. street-activating retail, and urban parks and paseos.

#### Site Area

7 acres

These parcels are envisioned for a high-density mixed-use projects adjacent to Petco Ballpark and one of San Diego's main light rail stations, in the heart of downtown's sports and entertainment district. The mixed uses in Ballpark Village will contribute to a vibrant and livable place that allows people to live close to work, transit, and culture uses. Ballpark Village will foster vital public spaces and active street life.

The BPVMP is the framework for a rich mixed-use neighborhood that is fully integrated into its surrounding community by providing view corridors and extending the street system through the project. The plan sets the course for Ballpark Village to contribute to the development of a distinctive world-class downtown with high quality building and amenities that reflect San Diego's unique setting. These Development Standards govern minimum and maximum development, building height and bulk, vehicular/ pedestrian circulation, building setbacks, step-backs, tower orientation, and other general urban form elements. The provisions of the BPVMP are to be used by San Diego's Centre City Development Corporation (CCDC) in the review of Development Permit Applications.







Role: Urban Designer

**Beijing Central Business District (with Johnson Fain)** Beijing, China 2003 - 2004

#### Services

Conceptual Master Plan and Urban Design

#### Program

One hundred fifty million square feet HQ office, services, retail, cultural, civic, and other public amenities, residential, and public open space.

Site Area

990 acres

Drawing from traditional Chinese city planning, the master plan divides the site into four distinct districts, each centered around a prominent public park. Each of these parks is connected to the others by four additional linear parks, forming an overall open space network. The park network contains a 'necklace' of premier cultural institutions. The plan draws from historic organizing principles that contribute to Beijing's distinct identity: lakes linked by canals; a strong plan geometry with axial views; large 'super-block' development areas with through-block walking streets (hutongs); distinct gateway entrances; sun access that helps to provide heat for housing units during cold weather; and thematic open space. Respectful of its urban context, the plan also establishes a unique skyline for the CBD while fully integrating it with its surroundings. Since 2001, Beijing's CBD has emerged as China's primary global business address, drawing more than 117 Fortune 500 businesses in the financial, media, information technology, and consulting service industries.



Role: Urban Designer



Beijing Central Business District

Pedestrian and Bicycle Access Location (2.2.1, S2): Access for all ground floor residential units from streets or open spaces.

San Jose Downtown Design Guidelines (with SJRA) San Jose, California 2003-2003

Area: Downtown San Jose

Development of detailed Urban Design guidelines for the Downtown (City Center) of the City of San Jose in California. This study was done at the San Jose Redevelopment Agency.

This guidelines is used as a basic for all development in the area and referred for project evaluation and assessment and review of projects of all scale.

Role: Urban Design Associate. Part of team to draft the guidelines



mixed-use buildings located at ground floor along primary and secondary streets.

Signage (3.3.9, G4): Pedestrian level signage matching the character of the neighborhood.

Pedestrian and Bicycle Entrances Design (3.2.1, S1, S2): Pedestrian and bicycle entrances located to be

accessible from primary streets and public open spaces Residential Frontage (4.1.2, S1): Include a minimum three-foot-deep

frontage zone at entrances to provide transition space

Common and Private Open Space Design (4.2.2, S1): Common open space sized according to the height of

adjacent buildings. Parking Garage Design (3.3.5, G3): Parking garage screened from public realn by placing it underground





#### **Mission Bay South Redevelopment** (with Johnson Fain) San Francisco, California 2003-2003

This report establishes the basic land use standards for the Mission Bay South Plan Area, and includes general objectives, including planning objectives, that apply to the Plan Area.

It is a document containing Design Standards and Design guidelines which apply to all development within the Plan Area.

Role: Urban Designer





Fig. 26 Tower Articulation: stepback

Fig. 27 Tower Articulation: "notch"

Hill City Township, Pune.

Hill City Township (with BDP)	Master Plan for a 1,000 acre site in Pune. This large
Pune	township was planned around the theme of healthy
2017-18	living. Though the site was large, the actual
	buildable land was much lesser, owing to the site
Area: 1000 acres	gradients.

The entire township was planned as a series of smaller neighbourhoods, each with its own distinctive character.

Role: Design Director, Concept Architect







#### **IIT Roorkee Master Plan (with EHDD)** Roorkee 2012-13

Master Plan for the redevelopment and expansion to the existing IIT Roorkee campus. The emphasis was not only on adding new land and buildings, but also to enhance the existing public realm by creating outdoor spaces for study, interaction and collaboration.

Role: Project Manager and client interface



"It is our belief that architecture should be harmoniously linked to microclimate, context, and both local and global sites. As a result, we advocate the use of local building materials, employ energy and resource efficient design strategies and actively practice "green" architecture. In conjunction with these aims, we endeavour to produce environments that are honest, frugal and sustainable."

## Architecture



NEOM PROJECTS (with Jacobs) KSA 2022 – ongoing Size:

Ultra-luxury hospitality projects for the city of NEOM and Diriya Gate Development Authority. Notable projects included NEOM Vault – an expansive and complex development consisting of hotels, entertainment, recreation, and branded residences.

DGDA – a cluster of hospitality projects done in a traditional vernacular architecture. NEOM Sindalah – Hospitality project consisting of island resorts, high-end luxury villas, clubs, and waterfront recreation.

Role: Chief Architect and Principal Architect







Lodha Housing, Palava (with BDP) Dombivli 2015 – 2017 (Phase 1) Size: 5 M sq.ft.

We were commissioned by the Lodha Group, a leading real estate developer, to design and deliver affordable housing at Pallava, Mumbai. Spread over 12 hectares with an overall built up area of 5 million sqft, the project caters to a high density of 10,500 apartments. The mid-rise apartment blocks are placed along the periphery of rectangular courts which maintain an appropriate height to width ratio allowing adequate light and ventilation to each apartment. The designs aims to achieve a humane environment despite the high density requirement of the project.

The design scheme focuses on optimisation strategies for creating a functionally well designed product which is also cost effective.

Role: Design Director and Lead Architect







**The Crossroads Mall (with BDP)** Valsad, Gujarat 2018 – ongoing Size: 1 M. Sq.ft.

A mixed-use/ retail project designed to create an iconic, landmark for this small town. The unique design creates an nonair-conditioned retail experience. The central spine creates a high-street shopping experience, ending in a vibrant public plaza fronting the highway.

**Role:** Design Director and Lead Architect





#### **Metropolis Valsad (with BDP)** Valsad, Gujarat 2017-2019

Area: 50,000 sq.ft.

Designed 50,000 sqft mixed use, retail and office building in Valsad, Gujarat. The site is situated at a prime location in Valsad, surrounded by the premium industrial and commercial belt of the city. The Metropolis has been designed based on international standards, setting a benchmark for commercial buildings in the area. Our design utilizes its street corner site, with double-height retail spaces wrapped on two sides of the building and three floors of office space above.

Role: Design Director. Lead Designer and Architect









**Upper Crest Commercial (with BDP)** Valsad, Gujarat 2021-2024

Area: 50,000 sq.ft.

Designed 50,000 sqft mixed use, retail and office building in Valsad, Gujarat. The site is situated at a prime location in Valsad, surrounded by the premium industrial and commercial belt of the city. The Metropolis has been designed based on international standards, setting a benchmark for commercial buildings in the area. Our design utilizes its street corner site, with double-height retail spaces wrapped on two sides of the building and three floors of office space above.

Role: Design Director. Lead Designer and Architect









Orris Group (with Nelson) Gurgaon 2008-2009

Area: 30 Ac.

A 1100 unit residential development for a developer in Gurgaon, Haryana. The total site area was 36 acres, and the development mix consisted of 2, 3 and 4 BHK wit h clubhouse and a landscaped podium.

The master plan was phased in 3 phases. One of the key design features was that 100% of the units enjoyed views of the landscaped podium. The project was designed to be LEED Gold certified, being one of the first residential developments in NCR.

Role: Design Director. Lead Designer and Architect









**IIT Mandi Campus (with BDP)** Mandi, Himachal Pradesh 2018 – 2021

Area: 1,60,000 sq.ft. on a 500 acre site

An integrated campus for Indian Institute of Technology, Mandi campus. The design proposed a sustainable approach to mitigate the steep slopes and challenging terrain of the site.

Local architectural and urban form served as an inspiration for the design.

**Role:** Design Director and Lead Architect



School at IIT Mandi

**TCS Gandhinagar (with Tata Realty & Infrastructure Ltd.)** Gandhinagar, Gujarat 2008-2011

Area: 2.4 M sq.ft.

An IT park for Tata Consultancy Services. The project was designed to portray a sense of monumentality. This was achieved by creating an inward-looking indoor collaboration atrium that connected various departments.

Role: Design Manager & Program Manager





TCS Campus, Gandhinagar. Ramanujan IT Park (with Tata Realty & Infrastructure Ltd.) Chennai 2008-2011

Area: 7.16 M sq.ft. Site Area: 25 Ac.

Ramanujan IT City is a humble tribute to the legendary mathematician Srinivasa Ramanujan whose contribution to his field is truly "Infinite" Throughout ancient Indian temples and palaces, there exists an architectural tradition of what might be termed the courtyard net¬work. Within this spatial model, a series of variously sized, open air courtyards are interlinked, forming a system. Each courtyard within the system is autonomous and atmospherically unique, but integrally part of the larger whole.

In the master plan by S.O.M., the courtyards help manage a vast scale of space, subdividing it into variously sized courts, plazas, gardens, and rooms, each appropriate for a different use. The courtyard serves as the center of activity for the IT complex, providing connectivity between the various amenity functions which are spread across the blocks, thus transforming the courtyard into an active, pleasant space and the symbolic heart of the project. And finally, they promote a variety of experience, cultivating an overall richness to the spatial character of a project.

Role: Design Manager & Program Manager



#### TCS Rajarhat (with Tata Realty & Infrastructure Ltd.)

Rajarhat, Kolkata 2010-13

Area: 3 M sq.ft.

One of the largest campuses for TCS (Tata Consultancy Services). This campus, spread over 25 acres was designed to create adequate open and out door spaces, on ground, terraces, and within the building.

The façade, though seemingly random in appearance, was based on modules used in different permutations.

Role: Design Manager







Inner public Realm – TCS Rajarhat



High-rise Residential Development Mumbai 2022

Area: 3 M sq.ft.

This was a proposal for a mixed-use development – residential and office on a single site. Long, wide balconies and large, flat slabs allowed for more flexibility within the buildings and created higher ceiling heights.

The scale of the office building was visually altered through elevational treatment to match the scale with the residential building..

Role: Design Manager



**Developer Office** Ahmedabad, Gujarat 2001

Area: 600 Sq.ft.

It is a developer office cum gallery of his projects. The design is modern and minimalistic with natural materials and modern yet warm feel.

Role: Design Manager









NIA Visitor Centre (with BDP) NOIDA 2020 – ongoing Size: 3,000 sq.ft.

A unique visitor centre for Noida International Airport to showcase the project's features and also serves as a venue to host dignitaries and visitors to the site.

The project is designed using shipping containers to minimize cost and for faster construction. The building is also designed for Net-zero energy, water, and waste.

**Role:** Design Director and Lead Architect





House in Alibag Alibag, near Mumbai 2012

Area: 3,000 sq.ft.

Private residence for a Mumbai-based family. It is a modern, minimalistic house and uses materials in their true form – raw finished concrete, brick, wood. It is intended to be a weekend house for the family.





**Tahoe House (with Acanthus)** Lake Tahoe, California 2003-06

Area: 5,000 sq.ft.

This unique private house on the scenic Lake Tahoe was designed to provide maximum views of the lake, and at the same time provide privacy through an indoor courtyard.

**Role:** Assistant Architect – from concept design to detail design



"A profound design process eventually makes the patron, the architect, and every occasional visitor in the building a slightly better human being."

– Juhani Pallasmaa

# Interior Design





**BDP New Delhi Office** New Delhi 2018

Area: 3,000 sq.ft.

Interior Design and fit-out for this architecture studio. The design is an open plan studio with multiple spaces for collaboration and discussions.

Role: Design Director and Lead Designer





**Buragohain Residence** Hiranandani Powai, Mumbai 2015 & 2025

Area: 2,000 sq.ft.

Interior design and construction for a retired senior couple in an upscale neighborhood in Mumbai. The brief was to create spaces which a mix of Indian and Scandinavian styles



**Bean Theory Coffee** Hiranandani Gardens, Powai 2022

Area: 1,000 sq.ft.

Interior design and construction for a cozy coffee house, with simple yet sophisticated style. We drew inspiration from natural materials like concrete, wood, anodized metal, glass, leather, and earthy colours. The lighting was designed to be soothing and calming.





**Bread Bakers** Mumbai 2015

Area: 600 sq.ft.

Interior design and construction for a bakery with a small eatery. The theme was to recreate the old-world theme of Irani cafes in a modern way.

#### Contact

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