# **DHAIRYA CHOPRA**

Architect I Urban Manager

## **ABOUT ME**

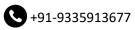
An architect turned Urban Manager, who believes that creativity defines an individual and separates them from the crowd but at the same time; a problem-solving approach and functionality are required to validate the creativity. An enthusiasm to explore helped enhance the required skill set to develop a understanding of the critical ecosystem. Skilled at developing reports, analysing data, identifying solutions, and a strong ability to handle complex projects. An eye for detail and understanding the need of citizens has always helped comprehend the issues in the urban fabric and finding strategic solutions to the same. Possess good communication skills, perseverance, and integrity. As a committed and devoted individual, ready to work in a dynamic environment that offers opportunities to grow and learn new things.

#### **SOFTWARE SKILLS**

AutoCAD	Autodesk Revit
Adobe Photoshop	Adobe InDesign
Google Sketch Up	Microsoft Word
Microsoft Excel	MS Power Point
V-Ray Render	Tableau

## **EXTRACURRICULAR**

- Smart Urban Development Project formulation, prioritization and implementation
- Exploring built environment through a culture of play and devised theatre workshop
- Futuristic Design Competition, Chandigarh
- Annual NASA Design Competition (Top 50)
- Aminabad Urban Development by University of Westminster.
- Shelter Design by University of Westminster.
- Ethos Design Master's The Great Indian Market Place Challenge.



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### WORK EXPERIENCE -

Urban Training and Research Institute
Role: Intern at Directorate Urban Local Body, Lucknow

Working on Digital Payment in Smart Cities (Uttar Pradesh) under the Digital India programme of the Government of India.

• Lucknow Municipal Corporation

May 2020- July 2020

Role: Intern

Assisting team with research and formulation of the enforcement plan, along with tender document for procurement of E-waste collection technology.

Modus Design Studio, Gurugram

April 2018- June2019

Role: Assistant architect

• Mathur and Daniel, Lucknow

July 2017- March 2018

**Role:** Assistant architect

• Creative Group, New Delhi

January 2016-May 2016

Role: Intern

• Cosmic Design Pvt. Ltd., Lucknow

May 2015- July2015

Role: Intern

• Crosbars Network, Lucknow

May 2014- July 2014

Role: Intern

#### **EDUCATION** —

Master of Urban Management (2019-2021)

Faculty of Management, CEPT University, Ahmedabad.

Bachelor in Architecture (2012-2017)

Amity School of Architecture and Planning, Lucknow.

ISC (XII) and ICSE (X) (2012, 2010)

Loreto Convent Intermediate College, Lucknow

## ACADEMIC PROJECTS -

# Digital Payment in Smart Cities: A post COVID scenario (SEMESTER 4)

To assess the various sources of online (citizen to government) payments for three Indian smart cities (Lucknow, Kanpur, Varanasi).

### **SERVICE OPERATION & MANAGEMENT (SEMESTER 3)**

The focus was to understand COVID-19 management in the Lucknow city using various tools and techniques which helped strategize additional measures to enhance service delivery.

## **URBAN GOVERNANCE AND MANAGEMENT (SEMESTER 2)**

The existing scenario of Anganwadis in Health Sector of Gandhinagar were studied with the help of surveys and interviews with government officials and formulated proposals to highlight and improve the existing drawbacks.

## **FACILITY MANAGEMENT (SEMESTER 1)**

The aim was to study the existing Solid Waste Management in Indraprastha Tower, Ahmedabad and formulate proposals to improve the solid waste management strategy for the same.

### PROFESSIONAL SKILLS -

Data Analysis and Visualization	Research and Documentation
Communication	Critical Thinking
Hard work	Teamwork and Integrity