

BHUSHRUTI BISSU

ADDRESS: C-698 Panchsheel Nagar, Ajmer, Rajasthan.

M: (+91) 99-288-35642 • E-MAIL: bhushrutibissu@gmail.com • LinkedIn: www.linkedin.com/in/Bhushruti

SUMMARY

An Urbanist with a passion for creating resilient communities

With a strong background in architecture, I'm an Urbanist who is passionate about making a positive impact on the lives of people through planning. As an urbanist, I am enthusiastic about using my analytical and creative skills to build better cities for all to make a positive impact on the society.

EXPERIENCE

iFOREST, Noida

Research Associate, (June 2024- present)

My role involves conducting data-driven analysis and contributing to policy advocacy for creating a Regional Just Transition plan.

INTERNSHIP

Town Planning and Valuation Department (TPVD), Gandhinagar.

Intern (02 Months; May, 2023 to July, 2023).

The scope of work included creating maps and analysing the urbanization in the UDAs, ADAs and Municipal Towns in Gujarat, preparing presentation to the State government, and reviewing public policies and suggesting changes for the same.

Jaipur Smart City Limited, WFH.

Intern (02 Months; September, 2021 to November, 2021).

My job with the Smart city majorly included Research, fieldwork and data collection.

Planners Group, Gurgaon.

Intern Architect (06 Months; July, 2019 to December, 2019).

The major project I was involved in included Affordable Housing project, Landscape Projects, making working drawings and client presentations.

EDUCATION

Master of Urban Planning (2022- 2024)

CEPT University | Percentage- 83%

Bachelor of Architecture (2017-2021)

MBM Engineering College | JNVU University | Percentage – 75.9%

Board – 12th (2016)

St. Stephen's Senior Secondary School | Percentage – 88%

Board – 10th (2014)

CBSE | Percentage – 93.1%

SOFTWARE SKILLS

AutoCAD, MS Office suite, ArcGIS, GeoDa, Adobe Photoshop, 3Ds Max, Sketchup, Adobe InDesign.

AREA OF INTEREST

My areas of interest lie in Urban Planning and especially the policy aspect of it. Other areas of my interests are- Climate Resilience, Urban Infrastructure and Research work.

PRIME ACADEMIC PROJECTS

1. **Research Project on Impact of COVID on Internal Migrants in India:** The research aims to develop a quantitative understanding of how the external shock created an economic, social, psychological and behavioural disruption in the lives of the migrants.
2. **Town Planning Scheme of Surat Bullet Train Station:** The project aims to create a station area plan integrated with the transit line, and to make the area infrastructurally ready to cater to the population to be brought in by this mega-project. The vision for the plan is to balance Ecology and Economic development, for which the TPS model is used as an implementation mechanism.
3. **Development Plan of Surat city:** The project proposal integrated multi-sectoral study of the existing urban systems in the city, engaging with the various stakeholders and then developing a comprehensive Development plan of the city on the underlying theme of climate resilience.
4. **Understanding the city- Ahmedabad:** The foundation studio dedicated to comprehension of the urban region of Ahmedabad developed a basic understanding of a city through the lens of an urban practitioner. The study covered all the built and socio-cultural aspects that form the city.
5. **Dissertation- Mass-Customization System for Affordable Housing through Low-cost Construction Techniques and Materials:** The dissertation report explored the possibility of mass-customization as a means to achieve affordable housing in the Indian context. Since the population diversity is huge, the issue of failure of provision meeting the beneficiaries demand was addressed through this approach.

Academic projects link: <https://portfolio.cept.ac.in/student/bhushruti-pup22079>

CONFERENCES ATTENDED

1. Short term course by University of Berkeley, titled 'Eco-design for Cities and Suburbs.'
 2. Short term course by NIT Patna, on 'Research Methods in Architecture.'
 3. Urban Planning conference organised by CEPT University.
-

ACADEMIC ACHIEVEMENTS

1. Represented CEPT as one of the semi-finalists in the national level competition- Prajatantra.
 2. Participation in Visioning Resilient Jodhpur Programme under (BReUCom) an EU Erasmus+ Program
 3. Participated in various trophies in NASA.
-

PROFESSIONAL SKILLS

Management skills, Interpersonal skills, Technical and Analytical competence, public speaking, Critical thinking and problem solving.

PERSONAL DETAILS

Date of Birth: 25th November 1997
Languages: English | Hindi
Nationality: Indian
