

Nupur RoyChaudhury, LEED AP, WEDG

Associate, Architectural and Urban Design
Office for the Next Environment DPC, New York City

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EDUCATION

- **Master of Science in Architectural and Urban Design** **Oct 2021**
Columbia University GSAPP, New York City
 - Teaching Assistant, "Urban Design Seminar: Housing and Social Equity in the United States" Summer 2021
 - Teaching Assistant, "Urban Design Studio I: New York City" Fall 2020
- **Bachelor of Architecture** **Spring 2017**
BMS School of Architecture, Bangalore
 - Student Head, Co-LAB: Design Club

LICENSES AND AFFILIATIONS

- LEED AP, Neighborhood Development
- WEDG Associate, Waterfront Alliance
- Licensed Architect, Council of Architecture - India

SELECTED PROFESSIONAL EXPERIENCE

- **Associate, Architectural and Urban Design** **Jul 2025 - Present**
Office for the Next Environment DPC, New York City
- **Visiting Critic, Architecture and Urban Planning Option Studio** **Aug 2025 - Present**
Cornell University AAP, New York City
 - Ferry Futures Housing Lab Aug 2025 - Dec 2025
 - Resilient East Bronx: Inclusive Growth, Transit Equity, and Climate Adaptation Aug 2026 - Dec 2026
- **Forefront Fellow - Living Routes** **Feb 2026 - Present**
Urban Design Forum, New York City
- **One Architecture and Urbanism, New York City** **Mar 2022 - Jun 2025**
 - Senior Architectural and Urban Designer Nov 2023 - Jun 2025
 - Urban Designer Mar 2022 - Oct 2023
- **Columbia University GSAPP, New York City** **Sep 2021 - May 2022**
 - Adjunct Associate Research Scholar, East African Urbanism Jan 2022 - May 2022
 - Teaching Associate, Urban Design Studio, "Atlanta After Property" Sep 2021 - Jan 2022
- **Urban Designer** **Sep 2021 - Jan 2022**
Social Capital Initiatives, New York City
- **Architect, Residential and Interior Design** **Mar 2018 - Jul 2019**
Freelance, Bangalore

- **Balan and Nambisan Architects, Bangalore**

- Architect
- Intern

Jan 2016 - Feb 2018

Mar 2017 - Feb 2018

Jan 2016 - Oct 2016

SELECTED PROJECTS

United States of America:

- **Climate Strong Communities** 2026 - Present
New York City | Client: NYC MOCEJ
Developing community-centered multi-hazard resilience initiatives in environmental justice neighborhoods across New York City.
- **Downtown Revitalization Initiative - East Williamsburg** 2026 - Present
New York City | Client: NYS
Supporting the identification and development of grant-funded projects through scope definition, urban design detailing, and stakeholder coordination
- **Right of Way Enhancements and Seawall Replacement** 2023 - Present
Beechhurst, Queens, New York | Client: NYC DOT
Redesigning the Little Bay section of Utopia Parkway, based on NYC DOT Capital Project Initiation (CPI) plan.
- **Brooklyn Marine Terminal** 2025 - Present
Red Hook, Brooklyn, New York | Client: NYC EDC
Developing urban design solutions for effective floodplain management and alignment with broader, neighborhood-wide coastal resilience objectives.
- **Managed Retreat and Ecological Restoration Plan** 2025
Pascagoula, Mississippi | Client: Cherokee Concerned Citizens, Buy-in Community Planning
Developed a phased multi-hazard risk mitigation buyout plan to facilitate floodplain regularization and ecological restoration.
- **Green Infrastructure for Mitigation Buyout Properties** 2023 - 2024
South Carolina, USA | Client: South Carolina Office of Resiliency
Developed an intergovernmental toolkit for facilitating post-acquisition use and upgrades of repetitive loss properties.

International:

- **The Island Advantage: Strategies for Resilient Urbanization in the Pacific Islands** 2023 - 2025
Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Samoa, Solomon Islands, Tonga, Tuvalu, and Vanuatu | Client: World Bank
Multi-criteria regional analysis for 10 Pacific Island nations, to set a foundation for long-term integration of resiliency with economic development.
- **Resilient Urban Development, Timor-Leste** 2022 - 2025
Dili Municipality, Timor-Leste | Client: World Bank
Vulnerability analysis, scoping, and schematic design of measures to integrate resiliency and risk reduction as part of (rapid-paced) urban development.

- Urban Flood Resilience Plan** 2023 - 2024
 Kingstown and Arnos Vale, Saint Vincent and The Grenadines | Client: World Bank
 Scoping and conceptual design of green-grey measures to address the impacts of increasingly frequent storm events and climate change.
- ConAgua - Water as Leverage** 2023 - 2024
 Cartagena, Colombia | Client: Netherlands RVO
 Vulnerability analysis, scoping, and schematic design of Nature-based Solutions to improve resiliency, water quality, and habitat restoration for Cienega de la Virgen and surrounding communities within the watershed.

SELECTED RESEARCH, PAPERS AND PRESENTATIONS

- "Livable Pacific Cities and Towns: Urbanization Strategies for Resilience, Sustainability, and Inclusion", The World Bank.* Fall 2025
- "Tackling Water Challenges for a Resilient Caribbean Together", Netherlands Water Partnership.* Spring 2025
- "Nature-based Tools for Community Visioning", National Adaptation Forum.* Spring 2024
- "Why Your Community's Buyout Program Needs an Engagement, Outreach, and Green Infrastructure Toolkit", South Carolina APA Annual Conference* Fall 2023
- "Route Zero: Turning Roads into Rail in Pittsburgh", Green New Deal SuperStudio, Landscape Architecture Foundation* Spring 2021
- "Who's Loitering?", URBANMag, Columbia University GSAPP* Fall 2020
- "The Aggregate Project: Frameworks for Service Delivery in Rural Karnataka", NIASA-India* Summer 2015

AWARDS AND RECOGNITION

- William Kinne Travel Fellowship - Columbia GSAPP** 2021
 "The Aesthetics of Dereliction - Dhanushkodi, India."
- Excellence in Architectural Design - BMS School of Architecture** 2017
 For consistent excellence in architectural design studios over the five-year Bachelor of Architecture program.

VOLUNTEERING

- Community Adaptation Learning Exchange (CALE)** Mar 2025 - Present
 Program Planning and Support
 - Social Capital Initiatives** Sep 2021 - Aug 2022
 Mentor and English Tutor (High School - Undergraduate)
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