

Anushi Garg

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Experienced Planner committed to building sustainable, equitable and resilient places around the world. Core interests include —climate change policy and adaptation, public health, disaster risk mitigation, sustainability, community-based development, environmental justice and social equity.

EDUCATION

Cornell University, Ithaca, New York MS. City and Regional Planning
2018-20

Sushant School of Architecture, Delhi, India Bachelor of Architecture
2010-15

ACADEMIC PROJECTS

Disaster vulnerabilities in Tbong Khmom, Cambodia *Master's thesis*

Assessed vulnerability factors through data collection, rigorous research and analyses about flood risks and geographies. Engaged in community-based research, and risk mapping of exposed regions, including geospatial analysis. Proposed strategies for hazard response, risk mitigation, community resilience.

“Staying afloat in 2100” – Climate Adaptation report Cornell University

Prepared detailed fiscal and land-use adaptation proposal for coastal municipalities in Massachusetts threatened by sea-level rise. Used various geospatial analytical tools to conduct detailed policy analysis, vulnerability assessments, and evaluate future development scenarios. Also worked with local communities to align proposal with their land-use and housing choices.

EXPERIENCE

University of Maryland, Maryland Faculty Specialist
APRIL 2021 – Ongoing

Managing the geospatial mapping and analysis work for the center, including producing maps to support policy and decision-making for environmental justice issues using health and demographic indicators. Leading community-engaged research efforts for environmental disasters and flooding project. Also assisting with various research, grant writing and project management tasks.

New Story Charity, California Policy Fellow (part-time)
DEC 2020-APRIL 2021

Conducted research for housing policies, federal programs, rent management systems, and best practices for municipalities in Mexico and the Latin American region. Also conducted online interviews and engagement with industry experts

Slum Dwellers International, Zambia Urban Planning intern
JULY-AUGUST 2019

Assisted with field assessments for housing and urban sanitation projects in low-income neighborhoods in city peripheries. Worked on project support, research, stakeholder exchange, graphic communication and outreach.

UN-Habitat, Cambodia Field Assistant and Intern
MAY-JULY 2019

Supported “Build back better” project in periodically flooded province. Worked directly with communities to discuss project goals, mobilize and gather data, evaluated flooding impacts, conducted quantitative analysis project reporting.

Guddo's home, Delhi Self-employed Architect
OCT 2017-JUNE 2018

Redesigned and rebuilt domestic help's home located in informal settlement. Managed design, architectural drawings and construction supervision.

SOFTWARE

Adobe Creative Suite:
[Photoshop, InDesign, Illustrator]
ArcGIS
Urban Footprint, Stata
MS Office
AutoCAD, Sketchup
Project Management software
GeoDa

SKILLS

Policy Evaluation
Vulnerability assessment
Community Outreach
Graphic design
Field documentation
Report Writing
Action Research
Data gathering and analysis
Project Management
Community Engagement
Stakeholder consultation

AWARDS

2020 student project award for “Staying afloat in 2100”
American Planning Association (APA)

2019 Portman Family Graduate Student Award
Department of City and Regional Planning, Cornell University

MISCELLANEOUS

Attended UNFCCC COP25
Represented Cornell University, *Madrid 2019.*

International Exchange Program 2016 with International Council of Monuments & Old Sites
Research on the threats of Climate change, Nantucket historic interior survey, *Preservation Institute Nantucket, Massachusetts.*

SpaceMatters Architects, Delhi
MARCH -SEPTEMBER 2017

Architect & Research Associate

**Low-cost home design and
construction for domestic
help's family**

Independent initiative

Handled redevelopment project for clean-up of Bhopal Gas Tragedy site. Researched on environmental degradation and land conservation. Prepared 'Detailed Project Report' including, project cost estimates, strategies on soil remediation and socio-cultural development. Managed communication with various stakeholders -- government, NGOs, experts, international partners.

Ashok B. Lall Architects, Delhi
JUNE 2014 -MAY 2016

Assistant Architect

Assisted with urban redevelopment project "Aapki Sadak" (Your Street). Managed community outreach and engagement, graphics and communication materials, presentations, public meetings and workshop facilitation, reporting.