



Integrative Design Solutions Private Limited

172, Indraprastha Apartments, Pocket 3, Sector 12, Dwarka, New Delhi – 110075

Role in IDSPL: Architect

Family name: Khanna

First names: Ayushree

Date of birth: July 6th 1993

Nationality: Indian

Place of Residence: Gurgaon, Haryana

Civil status: Married

Education:

Institution	Degree(s) or Diploma(s) obtained:
Birla Institute of Technology, Mesra	M.Plan
Priyadarshini Institute of Architecture and Design studies	B.Arch

Key experience related to the project.

Implementing Urban Passive Cooling Strategies in Cambodia

- Developing design guidelines for passive cooling of buildings in Cambodia based on different building typologies of the country.
- Initial mapping of hotspots at a neighbourhood level using Landsat data and QGIS software.

Any other project before that

Specific professional experience in the region:

Company	Date from - Date to
India	May 2018 to Present

February 2023

Professional experience

Place	Date from - Date to	Role of Candidate	Details of the Project
New Delhi	February 2023 to Present	Sustainability Analyst, Integrative Design Solutions Private Limited	<ul style="list-style-type: none">Implementing Urban Passive Cooling Strategies in Cambodia
Gurgaon, India	July 2022 to January 2023	Architect, Vastuart	<ul style="list-style-type: none">Planning, zoning for residential and commercial projects.Created detail planning according to Vaastu principles.Content management for business development.
IIT Roorkee, India	June 2021 to September 2021	Research intern	<ul style="list-style-type: none">Helped in research projectsLST computationLULC classificationResearch work - UHI effects on Mangalore city
NIT, Warangal	August 2021- October 2021	Research intern	<ul style="list-style-type: none">Helped in research projects
Shotam Instruments Pvt. Ltd, New Delhi, India	June 2022 to Present	Research intern	<ul style="list-style-type: none">Remote sensing applications in Land Surveying
Rajendra Construction, Bilaspur, Chhattisgarh, India	October 2018 to May 2020	Architect and consultant	<ul style="list-style-type: none">Inspect building sites.Meeting clients to gather details on the requirements of the clients.Planning space plan for all residential and commercial projects.Creating plans, elevations, sections, and 3D for all projects.Prepared submission drawings.

Place	Date from - Date to	Role of Candidate	Details of the Project
Anil Mundle architects, Bilaspur, Chhattisgarh, India	May 2018 to September 2018	Junior Architect	<ul style="list-style-type: none"> Created 3D views Planning space plans, elevations for residential projects.

Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	1	1	1
Hindi	1	1	1

Membership of professional bodies:

Licensed Architect Member in Council of Architecture (COA)

Associate member in Indian Institute of Architects (IIA)

Other skills: (e.g. Computer literacy, etc.)

Design Builder, QGIS, ArcGIS, AutoCAD, Google Sketchup, Rhino, Lumion, Grasshopper, Ladybug, Honeybee, Adobe Photoshop, Microsoft Office, Python, Autodesk Revit

Present position: Sustainability Analyst

Years within the firm: 0.1