

Jannat Khosla

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GIS and Geospatial Research | Spatial Analysis | Environmental Research

Professional Summary

GIS and geospatial master's student with experience in spatial analysis, environmental research, research writing, and editorial support. Proficient in QGIS, ArcGIS, Python, SQL, Excel, and geospatial data interpretation, and seeking GIS, research, and analyst opportunities.

Technical Skills

GIS and Mapping: QGIS, ArcGIS Pro, ArcMap, Google Earth Pro

Programming and Tools: Python, SQL, Excel, HTML

Research: Spatial Analysis, Digital Image Processing, Literature Review, Content Writing

Education

Master's in Geoinformatics	Expected 2027
Panjab University, Chandigarh, Chandigarh UT Currently pursuing	
Bachelor of Arts in Geography	2025
Indraprastha College for Women, University of Delhi, New Delhi, Delhi CGPA: 8.38/10	
AISSCE, Humanities	2022
Innocent Hearts School, Jalandhar, Punjab Score: 91.3%	

Experience

Writer Intern, Geographical Research	Jun 2025 - Jul 2025
Bhu Chintan	Remote
<ul style="list-style-type: none">Completed an 8-week internship focused on academic-style writing, article formatting, and publication-ready presentation.Conducted weekly background research and literature reviews, and collaborated with editors to improve clarity and structure.	
Research Intern and Content Writer	Apr 2025 - Jun 2025
Janhit Times	Noida, Uttar Pradesh
<ul style="list-style-type: none">Supported a 2-month editorial internship by researching and drafting articles on socio-political and current affairs topics.Improved readability and basic SEO alignment while working within deadline-based editorial cycles.	

Leadership Experience

Joint Secretary and Logistics Head	Sep 2023 - Feb 2025
Prayan Foundation, IPCW Unit	New Delhi, Delhi
<ul style="list-style-type: none">Supported community initiatives across a 17-month tenure by coordinating logistics, materials, and volunteer requirements.Liaised across teams to support planning, communication, and on-time execution of programs and events.	

Projects and Presentations

- Research Project:** Assessment of environmental impact of industrial units using geospatial techniques in Delhi NCT.
- Paper Presentation:** *Assessing Water Indices for Sustainable Agriculture in Punjab*, 6th ACG, Jamia Millia Islamia, Nov 2025.

Courses and Certifications

Selected courses include Geospatial Technology Unlocked, GIS for Climate Action, Going Places with Spatial Analysis, ArcGIS Imagery: Foundations and Frontiers, Spatial Tools for Advanced Academic Research, and multiple IIRS online courses.