

Cover Letter

I am an energy and environmental research analyst with extensive experience in GIS/ remote sensing applications, seeking a suitable opportunity.

I was a part of The Energy and Resources Institute (TERI) since 2013 and was working in the capacity of an Associate Fellow with 9+ years of experience in the Centre for Integrated Assessments and Modelling (CIAM) division. Currently I am working as a freelance consultant.

I have a Master's degree in Geoinformatics from TERI School of Advance Studies and a Bachelor's degree in Geography from Miranda House, University of Delhi.

I have worked in a broad spectrum of projects panning across different sectors with various divisions in the organisation. My key role at TERI involved conducting comprehensive primary and secondary research for energy and environmental projects, geospatial analysis for various sectors, designing survey tools, monitoring data collection, data cleaning and analysis as well as managing the institute's flagship publication for 5 years. I am also conversant with preparing high impact presentations and report writing.

I also have an extensive experience of working on various GIS/ remote sensing analysis/models including Site Suitability Analysis, Network Analysis, Analytical Hierarchy Process, Spatial Multi-criteria Analysis, Hot Spot Analysis, and spatial LULC delineation studies.

I have a widespread experience of working across various sectors including Agriculture, Forest, Biodiversity, Water, Health, Electricity, Waste, Renewable Energy, Power, Climate Change.

My key strengths which support my success and highlight my suitability are enlisted in my CV. Request you to please find attached my Curriculum Vitae for your kind perusal.

I look forward to speaking with you about any opportunity and experience in detail.

Thank you for your consideration.

Yours Sincerely,
Aastha Sharma