Contact- +91 9811199482

M.Sc. (GIS & Remote Sensing) BA (Hons.) Geography

#### **CAREER OBJECTIVE**

To associate with a vibrant organization to fully utilize my skills, knowledge and contribute to overall growth of the organization.

ACADEMIC QUALIFICATIONS			
Year	Qualification	Institute	%
2017-19	M.Sc.(GIS & Remote Sensing)	Amity University, NOIDA	62.8%
2014-17	BA (Hons.) Geography	Dyal Singh, Delhi University	54.8%
2014	Class XII (CBSE)	Kendriya Vidyalaya, Sector 24 Noida	79%
2012	Class X (CBSE)	Kendriya Vidyalaya, Sector 24 Noida	55.1%

### TECHNICAL KNOWLEDGE

ArcGIS, QGIS, ERDAS Imagine, AutoCAD, Adobe Photoshop, Illustrator and MapInfo Professional.

## **INDUSTRIAL EXPERINCE**

## **Applied Geotech SolutionsWorking Experience**

Jan 2019 - March 2019

- Experience 1. Storm water drainage system Strom water utility mapping.
  - 2. 3D Building Roof Modeling Using LiDAR Data and Aerial Imagery.

# **National Technical Research**

**Summer Internship** 

**June 2018- July 2016** 

**Organization (NTRO)** 

The National Technical Research Organisation is a technical intelligence Agency under the National Security Advisor in the Prime Minister's Office. Used ArcGis & ErdasImagine software's for change detection analysis-Estimating decline of the agricultural land around fringe area of Delhi-NCR region.

ACADEMIC PROJECTS			
Dissertation	Assessing Seasonal Local Temperature Variation of NCT-Delhi Region		
Watershed and Morphometric Analysis	Sirmaur, Himachal Pradesh.		
Flood mapping	Jammu & Kashmir.		
Forest Fire Risk Zone Mapping	Theri Region, Uttrakahnd.		
ACHIEVEMENTS & EXTRA-CURRICULARS			
Academics	Workshop – "Geospatial Applications of Satellite Generated Atmospheric Data and Modeling Techniques". Organized by University of Salzburg, Austria.		
Sports	<ul> <li>Secured bronze in football &amp; handball in Sanghatan 2017.</li> <li>Participated in the Amity green horns military training.</li> </ul>		