

MANISH KUMAR

GIS CONSULTANT

I am committed to high-quality service that ensures a positive experience.

SKILLS

M.S. Office, ArcGIS, Global Mapper, Erdas Imagine, Pix4D, SPSS

CONTACT DETAILS

Present Address :

Samdariya Bhawan, 10-A Pokran house, Bhagwati colony, Jodhpur

E-mail :

manishsingh_121@rediffmail.com

Mobile :

+91 7986002847

Skype ID :

manishsingh_121@hotmail.com

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<https://www.linkedin.com/in/manishkumar121/>

BASIC INFORMATION

I am a professional GIS Expert with over 4 years experience in handling Spatial database, Image processing, Spatial mapping, Quality control, Near-real time monitoring, Basemap creation, Reporting, Geospatial mapping, Image interpretation using satellite and other data, Soil and Water sampling and other Field works in various state and national projects.

EDUCATION

SAM HIGGINBOTTOM INSTITUTE OF AGRICULTURE, TECHNOLOGY AND SCIENCES, NAINI, ALLAHABAD, UTTAR PRADESH

Class of 2015

Masters of Technology in Remote Sensing and GIS

SAM HIGGINBOTTOM INSTITUTE OF AGRICULTURE, TECHNOLOGY AND SCIENCES, NAINI, ALLAHABAD, UTTAR PRADESH

Class of 2013

Bachelor of Technology in Water Resource Engineering.

PROFESSIONAL EXPERIENCE

- More than 4 year's of experience in Remote Sensing and GIS field.
- Excellent Quality Analyzing abilities.
- Experience in working on finalization and post delivery process.
- Provide all technical advice regarding GIS issues.
- Preparation and review technical document and reports.
- Ability to travel for day's/weeks at a time.
- Experience with map production and field process.

WORK EXPERIENCE

(TOTAL EXPERIENCE : 4 YEAR'S AND 4 MONTH'S)

- Working as a GIS Consultant at WAPCOS Ltd. Jodhpur from April 15, 2019 to present.
- Worked as a Image Processing Expert/(GIS Expert) at Directorate of Watershed Development and Soil Conservation Department, Jaipur from February 12, 2018 to April 05, 2019 on behalf of Quantum Asia Pvt. Ltd. Hyderabad.
- Worked as a Junior Research Fellow at Punjab Remote Sensing Centre, Ludhiana From March 08, 2016 to September 19, 2017.

PERSONAL DETAILS

Father's Name : Late Mr. Rajan Kumar
DOB : October 14, 1990
Nationality : INDIAN
Gender : Male
Marital Status : Unmarried
Language Known :
Hindi, English
Permanent Address :
81E/18, New Basti, Beniganj,
Prayagraj, Uttar Pradesh, INDIA
Pin Code : 211016

NATURE OF DUTIES

- Satellite Image Interpretation, GIS Analysis, Mapping and related activities.
- Field work as required in the project.
- Analysis of soils and water samples.
- Progress Report Preparation.
- Work as assigned by PI/Director from time to time in the interest of the project and organizations.
- Collection of GPS locations and route finding.
- Conversion of GPS data to GIS platform.
- Data transformation including CAD data into GIS.
- Creation, maintenance and updation spatial and non-spatial data.
- Topology correction and map making for variety of print and in electronic formats.
- Worked with planners, engineers, policy makers on their GIS data requirements.
- Provide technical support for both clients, GIS office staff and field technicians.
- Maintenance and updating of Geo-database.

PROJECT DETAILS

- Preparation of Zonal and Sector Development Plan for Jodhpur, Bikaner & Udaipur City.
- Mukhyamantri Jal Swavlamban Abhiyan(MJSA), Rajasthan
- Satellite Remote Sensing Based District-Wise Crop Acreage and Crop Condition Monitoring in Punjab.
- Evaluation of Soil and Water Related Constraints to Crop Productivity Under Different Cropping System (SWRC).
- Coordinated programme on Horticulture Assessment and Management using geoinformatics (CHAMAN).
- Monitoring Crop Residue burning through Satellite Remote Sensing 2017- 18.
- Revenue Based Masters plan of all towns of Punjab through satellite and cadastral mapping.

REFERENCE

Dr. Anil Sood
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