

Curriculum Vitae

Name : Neeraj Kumar Ojha

Designation : Consultant- GIS

Name of firm : Amnex Infotechnologies Pvt. Ltd.

Date of Birth : 10/02/1992

Nationality : Indian

Mob : +91-8802881454

Email : neerajojha92@gmail.com

Work Experience : 5.9 years



Key Qualifications and Project Details:

S. No.	Relevant Previous Assignment	Degree of Responsibility	Locations
1	Crop area estimation and loss assessment of Gujarat	<ul style="list-style-type: none">Team lead and quality control	Ahmedabad
2	Drone survey of a drain near Kondali (NCR) region.	<ul style="list-style-type: none">Drone flying and further processing of drone images.QC/QA	Noida, India
3	Drone Survey & Drone data Processing of 9 villages of YIEDA along expressway for master plan development.	<ul style="list-style-type: none">Drone flying and further processing of drone images.QC/QAClient Communication	Noida, India
4	Perimeters of cotton crop and other crop field in a part of Cameroon	<ul style="list-style-type: none">Team LeaderQC/QAClient Communication	Noida, India
5	Assessment of Green Coverage of Rourkela Steel Plant	<ul style="list-style-type: none">Ortho rectificationProductionQC/QALayout Preparation	Noida, India

6	GIS Based Map Master Plan for Chas and Deoghar city	<ul style="list-style-type: none"> • Rectification of Khasra Map • Production • Quality Control • Geodatabase Creation 	Noida, India
7	Landuse Landcover geodata base creation, Partial regions of Saudi Arabia	<ul style="list-style-type: none"> • Team Leader • QC/QA • Geodatabase Creation 	Noida, India
8	DSM and DTM Creation of US Cities	<ul style="list-style-type: none"> • AT • QC/QA 	Noida, India
9	Landuse Landcover geodata base creation, Partial regions of Saudi Arabia	<ul style="list-style-type: none"> • Team Management • QC/QA 	Noida, India
10	LULC, and DTM of 4 European Countries.	<ul style="list-style-type: none"> • Team Management • QC/QA 	Noida, India
11	Agriculture monitoring (Kharif) of (Rajasthan, Haryana, UP) using satellite Image.	<ul style="list-style-type: none"> • Client Communication • Crop Classification • Crop Yield and Production Prediction • Field Survey 	Noida, India
12	Geodatabase creation of Borehole Data, Dubai,	<ul style="list-style-type: none"> • Client Communication • Project Planning • Production 	Noida, India
13	Preparation of Land use / Land cover map of Saudi Arabia using Rapid Eye images	<ul style="list-style-type: none"> • Client communication • Project Training • Project Planning • Report 	Noida, India
14	Flood Hazards Zonation Mapping of Togo	<ul style="list-style-type: none"> • Production • Classification 	Noida, India
15	"Agriculture monitoring 2016-17 of SUDAN using satellite Image."	<ul style="list-style-type: none"> • Crop Interpretation • Crop Yield and Production Prediction • Field Survey 	Sudan
16	Thailand land use land Cover Mapping	<ul style="list-style-type: none"> • Production • Project Quality Control • Project Quality Assessment 	Noida, India
17	Rampur to Banihal (Kashmir) Road Corridor Project	<ul style="list-style-type: none"> • Production • Project Quality Control 	Noida, India
18	Land use / Land cover clutter preparation for 83 cities of US using Rapid Eye images	<ul style="list-style-type: none"> • Team Lead • Project Quality • Project Quality Assessment 	Noida, India
19	Forest Classification of Eastern and Western of part of Sudan using Remote Sensing, GIS and GPS	<ul style="list-style-type: none"> • Production • Team Lead • Project Quality 	Noida, India

	Technologies		
20	"Agriculture monitoring 2015-16 of SUDAN using satellite Image."	<ul style="list-style-type: none"> • Crop Interpretation • Crop Yield and Production Prediction • Field Survey 	Sudan
21	Clutter 2D, 2.5D,DEM of Australia using Remote Sensing, GIS Technologies	<ul style="list-style-type: none"> • Team Lead • Project Quality Control 	Noida, India
22	Land use / Land cover clutter preparation for EOI and OSC for 400 cities using Rapid Eye images	<ul style="list-style-type: none"> • Team Lead • Project Quality Control 	Noida, India
23	Land use / Land cover clutter preparation for Saudi Arabia using RapidEye images	<ul style="list-style-type: none"> • Production 	Noida, India
24	Land use / Land cover clutter preparation for 87 cities using RapidEye images, US	<ul style="list-style-type: none"> • Production 	Noida, India
25	Landuse/ Landcover Change updating clutter project using Landsat 8, US	<ul style="list-style-type: none"> • Production 	Noida, India
26	Creation of RF planning database (Land-use/Land-cover) of 74 US Cities using High Resolution satellite images	<ul style="list-style-type: none"> • Production 	Noida, India

Employment Record:

S. No.	Name of the Organization	Designation	Roles and Responsibilities	Period
1	Amnex Infotechnologies Pvt. Ltd.	Consultant- GIS	Responsible for <ul style="list-style-type: none"> • Client Communication • Team Lead • Quality Control • Quality Assurance Technical Trouble Shooting	August 2019 to till date
2	Excel Geomatics Pvt. Ltd	Sr. Engineer- RS & GIS	Responsible for <ul style="list-style-type: none"> • Client Communication • Project Management • Quality Control • Quality Assurance • Technical Trouble Shooting 	April 2016 to July 2019
		Engineer- RS & GIS	<ul style="list-style-type: none"> • Data production 	July 2014 to March 16

ACADEMIC QUALIFICATION

- M.Sc. in Mathematics from MGCGV, Chitrakoot (2016-18, Distance Mode)
- P. G. Diploma in Remote Sensing a GIS from University of Allahabad, (2013)
- B. Sc. (PHYSICS, MATH) from V.B.S. Purvanchal University, Jaunpur, (2008-11)
- Intermediate from M.L.I.C.M. Mirzapur, Affiliated to U.P. Board, (2008)
- High School from M.L.I.C.M. Mirzapur, Affiliated to U.P. Board, (2006).

TRAINING AND WORK EXPERIENCE

- 4 Months from Excel Geomatics Pvt. Ltd. Noida,U.P. , on the topic Cartographic and Topographic Updation of a Toposheet of Mauritania country.

Software Skills

- Arc GIS
- Image Processing in ERDAS
- Global Mapper
- Quantum GIS
- PCI Geomatica
- Photomode
- Mapinfo 10.5
- **Office Tools / Software** -2000/ XP/win7, MS-Office 2000/97/2010, Word Excel, Word Power Point.

PERSONAL DETAILS

Father's Name	:	Mr. Mahendra Pratap Ojha
D.O.B	:	10 Feb.1992
Nationality	:	Indian
Gender	:	Male
Marital Status	:	Single
Language Know	:	Hindi & English

DECLARATION

I hereby declare that all the information provided by me in this application is actual and correct to the best of my knowledge and belief.