**CurriculumVitae**

**Name: Pawan Kumar**

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**Career Objectives**:

**To be a part of growing organization where I can make significant contribution by virtue of my skill & hard work with sincerity to prove my efficiency and effectiveness to get the commensurate reward.**

**Course                     :**     **Post Graduate Diploma in Remote Sensing & GIS**

**Specialization** **:**    **Remote Sensing (Erdas Imagine 2016, Arc GIS 10.1, QGIS & SNAP)**

**Academic Record:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Course** | **Name of Institution/Board/University** | **Year of Passing** | **Obtained Marks** | **Maximam Marks** | **Aggregate Percentage** |
| **Post-Graduation** | M. Sc (Geography) From Kurukshetra University | 2010 | 500 | 1000 | 50% |
| **Graduation** | B.A. (Hons. Geography) From Delhi University | 2006 | 739 | 1400 | 52.79% |
| **SSC(12th)** | C.B.S.E Board - Delhi | 2003 | 308 | 500 | 61.6% |
| **HSC(10th)** | C.B.S.E Board - Delhi | 2001 | 225 | 500 | 45% |

**Summer Internship Details**

|  |  |  |
| --- | --- | --- |
| **Department** | **Project Title** | **Duration** |
| **Indian Metrological Department** | **Geo-Technical Investigation of Earthquake** | 2.5 Months |

**Work Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| **ORGANISATION, Location** | **DESIGNATION** | **Duration** | **Project** |
| **Geogrand Consulting Service Pvt Ltd.** | **GIS Technician** | **Aug. 2010 to Oct. 2010** | **APDRP (Electrical)** |
| **Riding Consulting Engineering Pvt. Ltd.** | **GIS Executive** | **Oct 2010 to**  **Apl. 2011** | **C.B.M.C (City Base Map Creation)** |
| **Ramtech Software Solutions Pvt. Ltd** | **GIS Executive** | **Apl. 2011 to Sept. 2012** | **R-APDRP (Electrical)** |
| **RMSI Pvt. Ltd** | **Asstt. GIS Engineer** | **Sept.2012 to Jan.2013** | **TORONTO HYDRO (Electrical)** |
| **Skymet Weather Services Pvt. Ltd** | **Sr. Remote Sensing Engineer** | **Jan.2013 to Apr.2017** | **Crop Estimation, Yield Estimation & Crop Health Monitoring**  **(Agriculture Project)** |
| **AICI (Agriculture Insurance Company of India Ltd.)** | **GIS & RS Consultant** | **May.2017 to till working** | **Crop Estimation, Yield Estimation & Crop Health Monitoring etc.** |

* ***Riding Consulting Engineering Pvt. Ltd.***
* Image Extract through of Tourtech QV Software.
* Geo-Referencing and Subset image on Erdas Imagine 9.2 Software.
* Mosaicking on Global Mapper Software.
* Production on Auto Cad Software. And last Topology error solve on Arc GIS 9.2 & 9.3 Software.
* ***Ramtech Software Solutions Pvt. Ltd.***
* QC land base on ArcGIS 9.3.
* Topology error solve land base map on ArcGIS 9.3.
* Utility network creation from survey data on ArcGIS 9.3.
* Create Geometric network on ArcCatlog.
* PGDB finalization of utility network.
* ***Risk Management Solutions India Pvt. Ltd.***
* Production & Updating on G-Technology & Citrix Software.
* Utility Project.
* Client Toronto Hydro Power (Canada)
* ***Skymet Weather Services Pvt. Ltd.***
* Work on IRS LISS-III image (Geo-referencing, Mosaic, Image Classification, Image Interpretation, Masking etc)
* Field Survey for Gram Crop of Churu District, Rajasthan.
* Field Survey for Sugarcane Crop of Maharashtra.
* Data Analysis field data and Lab data.
* Use Images (IRS & AWiFS Satellite Image, MODIS Image, Landsat Image, etc.)
* Software uses Erdas Imagine-2016
* Work on UAV images for crop monitoring in Osmanabad (Maharashtra) and Sirohi (Rajasthan) District.
* UAV images Geo-referencing and mosaicking is Arc GIS software.
* Quantum GIS 2.6.1 & Grass 6.4.3.
* ***Agriculture Insurance Company of India***
* Work on IRS LISS-III image (Geo-referencing, Mosaic, Image Classification, Image Interpretation, Masking etc)
* Data Analysis field data and Lab data.
* Use Images (IRS & AWiFS Satellite Image, MODIS Image, Landsat Image, etc.)
* Work on SAR satellite images processing for flood mapping and paddy crop area mapping.

**Hobbies & Interest**

Internet Suffering & Watching Movies

**Languages Known**

English, Hindi

**Personal Information**

**Date of Birth   :**   15th July. 1983

**Gender          :** Male

**Nationality     :** Indian

**Marital Status :** Married

**Contact Detail:-**

**Current Address    :** B-117, Mata Wali Gali No-08, Johri Pur Delhi

110094.

**Permanent Address** **:** B-117, Mata Wali Gali No-08, Johri Pur Delhi

110094.

**Mobile** **No.** **:     8802515730**

**Place: Delhi (PAWAN KUMAR)**