## **M.Tech Geomatics**

# **PANKAJ BHATT**

## **Permanent Address**:

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## **Present Address:**

Sankalpa II, Tower no. 7, 14-B Near Axis mall

Home town, New Town, Kolkata

**Phone:** +91 7596826086

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## **CAREER OBJECTIVE**

A Professional having overall 4.5+ years of Professional Experience in GIS/ Geophysics/ Geology/ Survey. Currently I am working in Stesalit Systems Limited as Business Development-GIS (Pre sales team) from last 2.5+ Years.

Keen to Work in the Organization where I can enhance my knowledge as per my Qualification & Experience.

## **Working Experience:**

### Worked As a Geophysicist (Team Lead) (Experience: 2+ years)

1. Company: Parsan Overseas Pvt. Ltd, Delhi, India

#### Role:

- Ground Penetrating Radar (GPR) Data Processing and Interpretation (Subsurface utility location, Leakage Detection.)
- Supervising and monitoring Topographic Surveying & Utility Surveying (GIS) related activities.
- Preparation of Plans and Maps as per client requirements.

2. Company: Stesalit Systems Limited (Kolkata) as Lead- Pre Sales

**Experience: 2.5 Years** 

#### Role:

- To Manage End to end Presales process.
- Preparing Proposal Documentation, Pre Bid Documentation & Methodology Part Preparation related to GIS, IT & Urban Development related Tenders, Technical writeups
- Handle Business Development related Activities in GIS ,IT & VTS , GPS Field.
  Client handling , Participate in pre bid meetings, Response to RFPs , RFQs, EOIs Providing technical support to the Pre sales team

## M.Tech Geomatics

## ACADEMIC BACKGROUND

| Year(s)      | Qualification – Degree<br>/Diploma / Certificate | Board                | College/Institute/Uni<br>versity         | % / CGPA |
|--------------|--|----------------------|--|----------|
| 2014 to 2016 | M.Tech Geomatics                                 | ISM                  | Indian school of mines, Dhanbad          | 7.89/10  |
| 2008-2012    | B.Tech Geosciences                               | UPES                 | College of Engineering studies, Dehradun | 2.55(4)  |
| 2006         | All India Senior Secondary<br>School Examination | Uttarakhand<br>Board | H.N.Inter College,<br>Haldwani           | 67.6     |
| 2004         | All India Secondary School<br>Examination        | Uttarakhand<br>Board | H.N.Inter College,<br>Haldwani           | 67.2     |

### **TECHNICAL SKILLS**

- Efficient in Writing Technical for Tenders related to topics like: GIS, Surveying and Mapping Projects, PMAY, RAY, Property tax & Some IT related tenders like Vehicle tracking System etc.
- Skilled in work with modern sophisticated Geophysical and Surveying Instruments (Ground Penetrating Radar, GPS, DGPS, GNSS, Total Station, Digital Level, Laser Scanner)
- Well exposure of Geophysical, Surveying, Remote Sensing, GIS Softwares (Prism, ArcGIS, Erdas Imagine, Envi, PCI GEOMATICA) & SURPAC, Data mine etc.
- Have been involved in Teaching and Guidance for all Surveying instruments in Annual Survey Camp organized by ISM Dhanbad.

### TRAINING AND PROJECTS UNDERTAKEN

Completed M.Tech. Dissertation project related to "Assessment of pollution extent in Mining area using Remote sensing and GIS techniques".

## **Summer Internship Projects**

Company: Vedanta Resources (Hindustan Zinc Ltd),

Duration: 7 weeks

**Project Title**: Establishing Control Stations with the help of GNSS, DGPS and carrying

out all survey related activities

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Company: Coal Mines Planning & Design Institute (CMPDI)

Duration: 8 weeks

Project Title: "Subsurface Geological Mapping"

**Description**: It is a project which deals with interpretation of the surface and subsurface data and prepare surface and subsurface geological maps based on that. These maps helps in identifying the subsurface structures and geomorphology of any area.

## Other Projects:

- "Analysis of Cambay basin", under the guidance of Mr.Sokari Braide at UPES
- "Coal Bed Methane", under the guidance of Dr. Pradeep Joshi, Associate Professor, UPES
- Major project-1 on "Subsurface Interpretation of Coal Deposits using Geophysical Methods" under the guidance of Dr. U.Kedareswaradu, Assistance professor, UPES

### **CO-CURRICULAR ACTIVITIES**

- Performed Geological Survey in Bilaspur district (Sunder Nagar, H.P.) under the guidance of Mr. Deepak Singh & Mr.Arvind Chittambakkam
- Industrial tour of Assam-ONGC Nazira, OIL India Duliajan & Tipong Colliery (Coal India Ltd.) Under the guidance of Mr. Pawan Gupta
- Attended Remote sensing workshop in IIRS, FRI

### PERSONAL DETAILS

| Date of Birth       | : | August 13, 1989                                  |  |  |
|---------------------|---|--|--|--|
| Gender              | : | Male   |  |  |
| Nationality         |   | Indian   |  |  |
| Permanent Address : |   | Kunwar Colony, Pilikothi, Bari Mukhani,          |  |  |
|                     |   | Haldwani, Nainital (Uttarakhand)                 |  |  |
| Telephone           | : | +91-7596826086                                   |  |  |
| Languages Known     | : | Hindi , English                                  |  |  |
| Mobility            | : | Willing to relocate anywhere in India and Abroad |  |  |

I declare that the details are correct and true to the best of my knowledge.

Place: Kolkata Date: 19-01-2019

Pankaj Bhatt