

Debasis Maity
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Contact +91 7001353767, 9564384821
Address- Raipur, Chhattisgarh

CAREER OBJECTIVE

To seek an opportunity where, I can give my best to the organization and enrich my professional level by being an integral part of the organization and through working experience.

PROFESSIONAL QUALIFICATION

Masters of Science “Remote sensing & GIS” from Vidyasagar University, With 1st Class in year 2017, Mednipur, West Bengal.

PROFESSIONAL EXPERIENCE AND WORKING EXPERIENCE

GALAXY SYNERGY PRIVATE LTD. (RAIPUR, C.G.)

- **Designation: GIS Team Lead**
- **Duration Period: 05th August 2019 to till date**

PROJECT EXPERIENCE (Running)

A. BHARAT NET PROJECT PHASE – II, CHHATTISGARH STATE, INDIA

- a) **Providing DGPS Survey for Forest Diversion under FCA, for Lying of OFC cable in the forested patches (PF/RF Revenue Forests) in the various 4G OFC route spans in testate of Chhattisgarh InfoTech Promotion Society (CHiPS) &TATA PROJECT LIMITED (T&D).**
- b) **Providing DGPS Survey for Railway Crossing and National Highway, Chhattisgarh state.**

GEOTRAX INTERNATIONAL SERVICES (RAIPUR, C.G.)

- **Designation: SR.GIS ENGNIER**
- **Duration Period: April 2018 to August 2019**

PROJECT EXPERIENCE

- A. GOA TAMNAR TRANSMISSION PROJECT, DGPS Survey of Forest Patches for Forest land diversion proposal, Korba division for the construction of proposed 765 KV D/c Dharamjaygarh-Raigarh (Tamnar) Pool Transmission Line.**
- B. Road Network Analysis and palling of Pradhan Mantri Gram Sadak Yojana (PMGSY), PHASE – II, at Jammu Division, Jammu and Kashmir.**

- C. Updating, Reconciling, Construction and Certification of land plans and fixing land boundary stones** from Kakinada Town railway station to Kotipalli railway station, Vijayawada Railway Division: CCT-KPLH.
- D. Providing DGPS Survey for Forest Diversion under FCA**, for lying of OFC cable in the forested patches (PF/RF Revenue Forests) **in the various 4G OFC route spans in the state of Chhattisgarh (RELIANCE JIO).**
- E. DGPS Survey and Mapping for Updating, Reconciling, Construction and Certification of land plans and fixing land boundary ADANI Coal and Mining.**
- F. Forest Diversion and Land plans and fixing land Boundary of Railway line from urga to Dharamjaigarh, (IRCON) Chhattisgarh state.**

ROLE OF WORK

- a) Handling GIS Team and Survey Team, Planning for Survey.
- b) Data QC and preparing all the data for the final submission Report.
- c) Discussion and Presentation of projects to as per the client's requirements.

Ceinsys Tech Limited. (Jaipur Rajasthan)

- **Designation: GIS Executive**
- **Duration Period:** September 2017 to April 2018

A. Project Name -Rajcom

- a) Digitized all Land Based features for LULC Mapping (Worldview Data).
- b) Handling POI (Point of Interest) data.
- c) Data Quality Check.

TECHNICAL SKILLS

❖ M.sc in Remote Sensing and GIS.

- Compatible with DIP Software – ERDAS Imagine, ENVI. PCI Geo-matica.
- Compatible with GIS software – Arc GIS, Q-GIS, Global Mapper, Map Info.

❖ Diploma and Other Training Qualification.

- Well Versed with Operating Systems – WindowsXP/2007/2008/2010.
- MS Office (Word, Excel, PowerPoint) and Internet Proficient.
- Diploma in AutoCAD 2D & Map 3D (West Bengal, Kharagpur Nitra Acadmay, 2016).
- 3 day GIS and GPS Basic Training in (M S Swaminathan ResearchFoundation, Chennai)

AREA OF INTEREST

- Remote Sensing & Geographic Information System.
- Urban Planning and climatic change.
- Environmental and socio-economic Studies.

EDUCATIONAL QUALIFICATION

| Course / Degree | School / University | Division / Grade | Year |
|--|---|-------------------------|-------------|
| Masters of Science Remote Sensing And GIS | Vidyasagar University | 1 st Class | 2017 |
| Bachelors of Arts (Geography) | Silda Chandra Sekhar College, (Vidyasagar University) | 2 nd Class | 2015 |
| High Secondary Education | Sevayatan Vidyalaya (W.B. Board) | 2 nd Class | 2011 |
| Secondary Education | Sevayatan Vidyalaya (W.B. Board) | 2 nd Class | 2009 |

PROJECTS SUMMARY

Post Graduate Dissertation Paper -Final Semesters

- **Project Name:** - “utility of ESSO-INCOIS Services: A Study using Remote Sensing and GIS”.
- **Guide Name:-** Dr. Sourav Maity (Project scientist "B" Department of Advisory service and Satellite Oceanography Group (ASG), INCOIS,
- **Institute Name:-** Indian National Centre for Ocean Information Service.(NCOIS) Ministry Of Earth Science, Govt. of India “Ocean Valley”, Pragathi Nagar (B.O.), Nizampet (S.O.),Hyderabad-500090

Post Graduate: - 3rd Semesters

- **Project Name:** “Geo-morph metric land use and land cover change detection and Landslide Vulnerability Zone identification in North Sikkim: A Geo-spatial approach”
- **Project Name:** Groundwater Potential Zone mapping in Sabah watershed (West Bengal) by Using remote sensing and Geographical Information System prospects.
- **Project Name:** “Site suitability analysis for establish new urban settlement in Kharagpur, W.B.
- Estimations of Surface Runoff using SCS Curve Number Method by Remote Sensing & GIS in Sobha Nadi Watershed ,Purulia, West Bengal.

In Graduation:

- **Project Name:** - Effect of socio-economic culture in order to costal activities in Digha Coastal Area, West Bangal.

EXTRA CURRICULAR ACTIVITIES

- Participated in Remote Sensing and GIS Base work shop in Vidyasagar University, Remote Sensing & GIS Department.

STRENGTHS

- Self Learner
- Ability to learn new Technologies in short span
- Smart Worker
- Positive attitude

HOBBIES

- Reading books
- Playing Cricket
- Photography
- Watching movie
- Social Work

PERSONAL DETAIL

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|-------------------|---|
| Name | Debasis Maity |
| Father's Name | Birendra Nath Maity |
| Gender | Male |
| Date of Birth | 15 th Dec , 1993 |
| Nationality | Indian |
| Marital Status | Single |
| Permanent Address | Vill-Tetudanga,P.O.-Sevayatan, P.S.-Jhargram,Dist.-Jhargram Pin-721514,W.B. |
| Language known | English, Hindi and Bengali |

DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Debasis Maity

Place:

Date: