**Trina Saha**

**E-Mail –** [**trn.trina@gmail.com**](mailto:trn.trina@gmail.com)

**Ph – 7908198572 / 7384251096**

**P**

**Professional Summary**

* Having Over 3 years 11 months of professional experience in **GIS** **(Land records & Cadastral mapping, WB projects through ArcGIS, AutoCAD, MapInfo).**
* Having Experience in GIS Software (ESRI Tools) & CAD Software (AutoCADMap3D).
* Good analytical skills with comprehensive knowledge in QA/QC interpretation, optical fiber connectivity with network analysis and updation.

**Experience Details**

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| --- | --- | --- |
| **Organization** | **Designation** | **Duration** |
| Department of Science and Technology. Kolkata | Junior Researcher | 08/2017 – Till Date |
| Sreemudranalaya Technology Pvt. Ltd (SMTPL), Kolkata | GIS Personnel | 02/2015 – 07/2017 |

**GIS & RS Skills**

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| --- | --- |
| Knowledge of theory (GIS & RS) | Geographical Information System (GIS), Shape file, Geodatabase, GeoReference, Microwave, GPS, Cartography, Surveying, Photogrammetry, Geodesy, Digital Image, Digital Image Processing, (Image Pre-Processing, Image Enhancement, Image Filtering). |
| Image Processing Software | ERDAS IMAGINE (9.2) & PCI Geometica 9.1, 10.0 |
| G.I.S Software | ArcGIS10.0, MapInfo10.0, 10.5 |
| CAD Software | AutoCAD Map 3D 2011, AutoCAD Map 2000i, |
| GPS Device | Etrax GPS |

**Technical Skills**

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| Language | DBMS Application, MS Access 2007 |

**Work Experience**

**Project Profile#1**: Generation of Cadastral Database of WB Project  **Aug 2017 - Current**

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| --- | --- |
| **Project Type** | Cadastral Mapping |
| **Organization** | Department of Science and Technology |
| **Role** | Junior Researcher |

**Project Profile#2**: LR Scan Project **Feb 2015 – Jul 2017**

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| --- | --- |
| **Project Type** | Cadastral Mapping |
| **Organization** | Sreemudranalaya Technology Pvt. Ltd (SMTPL) |
| **Role** | GIS Personnel |

**Education**

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| --- | --- | --- | --- |
| **Qualification** | **Specialization** | **University** | **Year** |
| Post Graduate | PG DIPLOMA IN G.I.S. & REMOTE SENSING [GEOINFORMATICS] | Jadavpur University, Kolkata | 2015 |
| Post Graduate | M.SC Geography | C.S.J.M.U, Kanpur | 2013 |
| Graduation | B.A.(Hons) GEOGRAPHY | N.B.U, West Bengal | 2011 |
| HSC (12th) | W.B.C.H.S.E. | West Bengal | 2008 |
| SSC (10th) | W.B.B.S.E. | West Bengal | 2006 |

**Personal Details**

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| **Particular** | **Details** |
| Name | Trina Saha |
| Father’s Name | Tapan Kumar Saha |
| Languages known | English, Hindi, Bengali |
| Nationality | Indian |
| Correspondence Address | 16/A, Arabinda nagar, P.O-Naktala, Kolkata-700047 |