**Antara Ghosh**

**Email ID: antarag3@gmail.com** **Mobile no: 09748032235**

**Profile Summary:**

Completed **Masters in Geography** followed by specialization in **Applied GIS (Diploma)** carrying an **experience of more than 7.2 years** in multiple project handling with proven track record in time based delivery, team coordination, quality assurance and accuracy.

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| **Software Competencies in the field of**  **GIS and Years of Usage:** | **Other Software and Platform Knowledge**   * MS Office * ACCESS 2007 * Oracle 11gDBMS * Corel 15 * Photoshop CS2 * Windows |
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**Areas of Expertise:**

Image Analysis Interpretation, Digitizing, Attributing, Validating, Geo Referencing, QA & QC, Project Management, NE Migration, Data Validation, Team Coordination.

**Professional Experience Details:**

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| **Vodafone Idea Limited (Former Vodafone India Limited)**  ***On the payroll of Greenland, Mahindra***  1-12-2017 – Till date  (as Territory Executive, KOLKATA & ROB Circle)  ***On the payroll of Manpower, Essjay Ericsson***  1-5-2017 – 30-11-2017  (as Sr. GIS Coordinator, KOLKATA & ROB Circle)  ***On the payroll of Talent Pro, Essjay Ericsson***  1-4-2016 to 31-4-1017  (as GIS Coordinator, KOLKATA & ROB Circle) | *GIS coordinator:*   * Coordinate and bridge among Field (FSO team) and in house (MS) team, as well as client (Vodafone) as per requirement of project and O&M data maintenance & updation in GIS. * Coordinate with 20 member of core team and 100 member of extended / Field team to update OFC network in GIS. * Coordinate with Client & In House corporate team for uploading of new as well as rectified data in client portal. * Handling approx. 2100 km for Kolkata Circle and 8300 km for ROB circle (Intracity, Feeder and NLD) fiber route with OSP features. * Coordinate with field team for data updation in GIS for Aerial to UG, UG to Aerial conversion due to OFC fault rectification. * Coordinate with Field team for existing GIS data rectification in server. * Coordinate with field team for feasibility checking of new Enterprise / Customer Connectivity from existing Fiber routes of Vodafone. * Coordinate with field team for GIS updation of new build Enterprise/Customer Connectivity of Vodafone. |
| **RELIANCE JIO**  ***On the payroll of***  **RT Network Solution**  Sep-2015 – 31-3-2016  **RELIANCE JIO**  ***On the payroll of***  **Ridings Consulting Engineers India Pvt. Ltd**  Oct-2014 – Aug-2015 | *Sr. GIS Executive:*   * As-Built Input Data Checking and Interaction with vendor for data rectification. * Upload as-built data in Reliance JIO Intracity As-Built Generation Portal. * QC of the data in Arc GIS for Final posting in Enterprise Geodatabase * Uploaded as-built data migration to network engineer * Codification of OSP features * Cable Blowing Data update in NE-Placement of Transmedia Loop & splice closure, Association of Transmedia with Span by creating Span cross section, creation of fiber connectivity, * Data migration from two different database (Planning DB to NE) * OSP connection transfer(FDP to FDP) from Planning to Construction database. * QA and QC of construction database in reference to planning and follow up required steps. * Interdepartmental coordination for daily deliverables   Initiation of RDR and CNP as per planned network vs. on field executed network with consultation of field team and Circle Network Planning team.  Maintain database for various data Submission, distribution and follow-up |
| **Descon Ltd.**  Jun – 2011 – Jun- 2013  Team Merged into **Last Peak Data Solution**  July 2013 – Sep-2014 | *Junior GIS Specialist***: Working in the field of:**  **RAPDRP** projects of West Bengal, Madhya Pradesh, Meghalaya, Tripura, Assam, Bihar, Jharkhand, Kerala.  Geo referencing, Land base digitization, Asset plot in PGDB , Electrical Network drawing, attributing, plot a huge no of non-spatial data in spatially use ARC GIS and Q-GIS, data validation QA and QC. FGBD data load and submission.  **ONGC** - Working on the ONGC Rework (New route Creation with the reference of fault line, exist route, density point and contour line.) Create point of new location  Quality checking of all created features.  **Cadastral Mapping** for WETLAND  Digitization of land base, attributing, area calculation, convert data in shp file format, data QA and QC.  **Municipality Mapping** for SOUTH DUMDUM MUNICIPALITY  Collect hard copy data from field, geo referencing, Digitization of the Building Footprints, Road Centerline and all features are present in satellite icon, Attributing, QA & QC.  **Slum Mapping** for KMC  Update new slums, Calculate difference between present and old data.  **Engineering Drawing**  Engineering equipment, Land base draw use AUTOCAD 2000i  Quality Check and Data Validation  Field Team Coordination  *Using Software Applications like:* ARC GIS, ERDAS, Map Info, Geometica, AutoCAD 3D Max, QGIS, Photoshop and Corel. MS office package. |
| **Stesalit System**  Apr – May 2011 | 1 month Internship in the area of Digitizing, Attributing, Validating, Geo Referencing |
| **Freelance Experience –**  **(2007-2011)**  **Universities worked in:**   1. **Calcutta University** 2. **Viswabharati University** 3. **Vidyasagar University** 4. **North Bengal University** 5. **BhagalPur University** 6. **CSJM University**   **Number of Projects: 25** | Assisted Ph.D. Scholars on their thesis work. Assignment involved:   * Data Collection, Collation, Analysis * Presentation of Data for project approval purpose * Creating representative diagrams * Drawing analytical tables * Comparative analysis of Data * Write up for project body * Final Proof Reading   Multiple Projects like: Land Development Study, Tourism Development, Eco Diversity, Tea Plantation Demography, Rural Developments, Irrigation System, Industrial Development Study, Urban Population |
| **Previously Attached to Prof. Kanan Chatterjee, Dept. Of Geography Calcutta University** | As an executive assistant. Assisting her in her daily assignments and Book Projects. |

**Academics: Post Graduate Diploma in Applied Remote Sensing and GIS (Geoinformatics)** from CAD center Jadavpur University.

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| **Exam** | **Board/University** | **Year** | **Grade** | **Percentage** |
| M.Sc in Geography | CSJM University, Kanpur | 2009 | 1st Class | 64 |
| B.Sc in Geography | Calcutta University, Kolkata | 2005 | 2nd Class | 53 |
| 10+2 | State Board | 2002 | 1st Div | 61 |
| 10th | State Board | 2000 | 1st Div | 72 |

**Personal Details:**

**Father’s Name** : Dilip Ghosh

**Date of Birth** : 12th Mar 1984

**Nationality** : Indian

**Sex**  : Female

**Language known** : Bengali, Hindi, English

**Address**  : ‘Flat-1, 4/2 Bijoygarh, Jadavpur, Kolkata – 700032

**Hobby :** Travelling. Reading, Listening Music, Painting, Crafting.