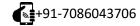
Surajit Manna

Telecom GIS Engineer

I could be described as a person that can work well as a team with proven communication, organization and numeracy skills. Additionally, I am willing to accept feedback and reflect on myself for improvement, keen to learn and explore knowledge, wishing to make a positive contribution to the company.







Bhupatinagar, Purba Medinipur,

Wetbengal -721425

<u>Background of Work Profile:</u> GIS Application Engineer, GIS Analyst, GIS coordinator, Telecom OSP Engineer, Telecom GIS Engineer, Telecom OSP Planning and Transmission Engineer.

Total Working Experience: 5 Years.

Work Experience

GIS Manager at Teamlease Services Ltd (Client-Bharti Airtel Ltd)



April 2018 - Current



Bharti Airtel Office in Patuliputra Industrial Colony Patna, Bihar, India

- Fiber Asset Update Project Management and programing.
- Responsible for Bharti Airtel East Hub GIS Database management and maintenance.
- All ABD of the East Hub QA/QC.
- All OFC stitching Point QC/QC as per field.
- Close every planned and unplanned RTT and coordinate with team.
- ROW Documents management in Database.
- Recent project going on Fiber Asset Data Captured (FDMS Data Captured, Existing Manhole Strand Data Captured) and update in GIS.
- TT Management and Co-ordinate between NOC, and Operation Team.
- Data Collect and co-ordinate with Vender Persons.

GIS Helpdesk Engineer at Teamlease Services Ltd (Client-Bharti Airtel Ltd)



November 2016 – March2018

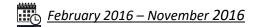


Teleconic Network Ltd, Mira tower, Salt lake Sec- V, Kolkata 700091, WB, India

- Copper and OFC ABD update in GIS.
- Landbase Data upgrauation.

- Fiber Planning and Network Connectivity, Knowledge about FTTx Field Survey for Planning.
- End to End Connectivity
- Copper Tag update, CLI Update.
- Work in Airtel Landline and Broadband (ADSL, VDSL, and GPON Technology) Services.
- GIS Base Thematic Mapping prepared.

GIS Helpdesk Engineer at GI Group India Pvt Ltd



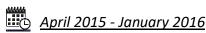
(Client-Ericsson India Pvt Ltd)



Guwahati, Assam, India

- Vodafone OFC Maintenance in North-East and Assam Circle
- OFC ABD update in GIS.
- ABD Related Field Survey.
- Doing Survey with Team for OFC Route and Chamber validation in GIS.
- Tracking patrollers on the respective area and coordinate with FRT Team for ofc cut restore for every RTT.
- Fiber Planning and Network Connectivity.
- End to End Connectivity
- GIS Base Thematic Mapping prepared.

GIS Executive at Kutumbh Care Pvt Ltd (Client-Reliance JIO Infocom Ltd)

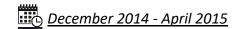




Guwahati, Assam, India

- ABD update and Field Survey for new executed OFC Route.
- QA/QC AS-Build Data in Arc GIS Server 10.2.2
- Geometrical and Topological error correction in Arc GIS Server 10.2.2 also Nonspatial/Attribute Error correction.
- Feature Data Migration on ENE (Ericsson Network Engineer) Software. Fiber Planning and Network Connectivity.
- Cable blowing data update in ENE Software: Placement of Transmedia, loop, and splice closure, Association of Transmedia creating Span Cross section, Creation of fiber end to end connectivity.
- Land base Data (Viz. Building, Forest Area, defense Area, and Railway Land etc.) updating on Gis.
- Reliance 4G Business analysis using Arc GIS.
- GIS Base Thematic Map Prepared
- Leading on Reliance Small Cell, FTTX and Wi-Fi Project.

GIS Executive at RCE India Pvt Ltd (Client-Reliance JIO Infocom Ltd)



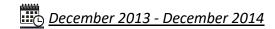


Guwahati, Assam, India

- ABD update.
- QA/QC AS-Build Data in Arc GIS Server 10.2.2

- Geometrical and Topological error correction in Arc GIS Server 10.2.2 also Nonspatial/Attribute Error correction.
- Feature Data Migration on ENE (Ericsson Network Engineer) Software. Fiber Planning and Network Connectivity.
- Cable blowing data update in ENE Software: Placement of Transmedia, loop, and splice closure, Association of Transmedia creating Span Cross section, Creation of fiber end to end connectivity.

Civil Geo-spatial Application Engineer at RSI Softech India Pvt Ltd



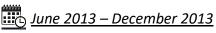
(Client- Boarder Security Force, India Govt)



M&C FTR Head Quarter, Silchar, Assam, India

- AMC Management, Technical Support of the GIS Depertment, GIS Trainer and Information Analyst in Border Security Force.
- Topographical Map Analysis (Scale = 1:50000, 1:100000, and 1:1000000)
- Information Analysis on BSF GIS, ERDAS Imagine, Arc GIS and Tera-Explorer.
- DGN Data Classification and analysis.
- 3D Mapping On the India Bangladesh Border Area on Tera-Explorer.
- Topographical Map Analysis (Scale = 1:50000, 1:100000, and 1:1000000)

GIS Executive at MS Technologies Pvt Ltd





Kolkata, Westbengal, India

- MIS, GPS Handling, GIS Based Pipeline, Electric Pole and network mapping, Word Boundry Drawing, Route Mapping.
- · Slum and Non-slum Area Mapping.
- LULC Mapping Electrical and Pipeline Mapping
- Vectorization of Cadastral Map.
- Parcel Mapping of the Barackpur Municipality, Bhupal Town.
- Work experience in field survey.
- POI Survey.

Technical Skill:

Software Skill:

- PCI Geomatica V9.1
- Arc GIS V9.2, V9.3, V10, V10.1, V10.2.2, V10.3 Desktop and Server
- ENE (Ericsson Network Engineer),
- Mapinfo V9.0, V9.5, V10 & V11.5,
- ENVI V4.5,
- ERDAS Imagine
- Global Mapper

Instrument use:

- · GPS ,DGPS, PDA
- Total station
- Theodolite
- Dumpy Level
- OTDR Machine
- Locater Machine
- GPR etc.

Field Skill:

- Photogrammetry
- Digital Image Processing
- Remote sensing & GIS in Geosciences, Hydrology,
- Mineral Exploration, Human settlement,
- •Environmental Science, Soil, Agriculture & Forestry.
- Network Analysis etc.

Education:

Vidyasagar University, Midnapur, Westbengal



Master of Science in Remote Sensing and GIS – Average Marks 73.33%

Bajkul Miloni Mahavidyalaya, Purba Midnapur, Westbengal



• Bachelor of Arts in Geography – Average Marks 55%

Mugberia Gangadhar High School, Purba Midnapur, Westbengal



Higher Secondary Education in Arts – Average Marks 65.40%

Mugberia Gangadhar High School, Purba Midnapur, Westbengal



Secondary Education in Arts – Average Marks 63.25%

Personal Details

Name: Surajit Manna

Date of Birth: 05/03/1991

Nationality: Indian

Permanent Address: Vill- Bhupatinagar, P.O.-Bhupatinagar,

Dist- Purba Medinipur, WestBengal

PIN Code - 721425

Sex: Male

Marital Status: Single

Declaration I hereby solely declare that the above all details are correct to the best of my	v knowledge and belief
Place: Kolkata	Signature

Languages Known: Hindi, Bengali and English