

CURRICULUM VITAE

SOUMYAKANTI ROY

E-mail : soumyakantiroy143@gmail.com

Mobile No: +91 9564296868

+91 9064373197



CAREER OBJECTIVE

To work with honesty, integrity and dignity for a well-established organization and earn respect and recognition from peers and seniors. Intend to establish myself as a professional specialization in the field of technology thereby enhancing my technical and functional skills coupled with overall personality development in order to face the challenging time ahead.

EXPERIENCE:

Project Title	1. HVDS- Birbhum 2. Saubhagya Project- Cuttack
Client Name	1. West Bengal State Electricity Co. Ltd. 2. Central Electricity Supply Utility of Odisha
Special Software	MapInfo Professional 15.0, ArcGIS, DNR Garmin, Map Source, Google Earth, AutoCAD, MS Excel.
Role	AutoCAD Draftsman
Team Size	40
Duration	Aug,2019 - Present
Organization	Laser Power & Infra Pvt. Ltd.

Roles and Responsibilities:

- ❖ This project involved Designing and creating an Electrical Network(Feeder) using MapInfo Professional Software,ArcGis,Autocad
- ❖ Converting gps data (.gpx file) to MapInfo (.tab file)
- ❖ Creating Asbuilt layout maps & survey layout.
- ❖ Feeder Wise data updating and map preparation.
- ❖ Data handling and data analytics in GIS.
- ❖ Reports on Usage of GIS & Data correction.

Additional Responsibilities:

- ❖ Coordinating with the field surveyors & updating HT & LT line & DTR points.

Project Title:	Preparation of Base map of Karnataka State using high Resolution Satellite Image at KRSAC
Client Name	KARNATAKA STATE REMOTE SENSING APPLICATION CENTRE
Special Software	ArcGIS, QGIS, AutoCAD, Google EARTH.
Role	GIS Engineer
Team Size	30
Duration	Jan, 2018 – July, 2019
Organization	Marvel Geospatial Solutions Pvt. Ltd.

Roles and Responsibilities:

- ❖ This project involved analysis of high-resolution satellite images, identification of features & digitization.
- ❖ Using geoprocessing tools
- ❖ Cleared topology errors.
- ❖ Uploading the database in KSRSAC portal.

Additional Responsibilities:

- ❖ Maintaining Quality in data
- ❖ Preparing daily report.
- ❖ Performed internal Qc
- ❖ Client coordination

Project Title:	Preparation of various types of Engineering drawing
Client Name	Gujarat Gas Limited
Special Software	ArcGIS, AutoCAD, Google EARTH PRO.
Role	Technical Executive - GIS
Team Size	20
Duration	Sept, 2018 – Jan, 2019
Organization	Steasilit Systems Ltd.

Roles and Responsibilities:

- ❖ This project involved Gas Network Layout Drawing.
- ❖ Landbase Mapping in Surat, Gujarat.
- ❖ worked on 3 GA Dadra & Nagar Haveli, Bhuj & Thane.

Additional Responsibilities:

- ❖ Vendor Team Management
- ❖ Client interaction

Project Title:	Digital India Land Record Modernization Programme
Client Name	Department of Land Resources & Ministry of Rural Development, Govt. of India.
Special Software	AutoCAD, I-GIS.
Role	Trainee CAD/GIS Executive
Team Size	20
Duration	May, 2018 – Sept, 2018
Organization	Meghana Geomatics Pvt. Ltd

Roles and Responsibilities:

- ❖ This project involved updation of old Land Records into digital map using raw survey data in BHUJ, Gujarat.
- ❖ Collecting raw survey data using DGPS & hand GPS.

Additional Responsibilities:

EDUCATIONAL DETAILS

Examination	Board	Year of Passing	Percentage of Marks Obtained	GPA Obtained
Diploma Engineering in GIS-GPS	W.B.S.C.T.V.E.S.D	2018	79.8%	8.3
Higher Secondary	W.B.C.H.S.E	2015	80.6%	-
Secondary	W.B.B.S.E	2013	80.5%	-

ADDITIONAL INFORMATION :

- A). Computer skills: - **Application Software:**
*MS-WORD, EXCEL, POWER POINT
 AUTOCAD-2D, Internet Application.
 MAP-INFO 15.0, ARC GIS, QGIS, ERDAS Imagine, Global mapper, Google earth Pro, Map Source, Adobe Photoshop, GE-smallworld.*
- b). Instrument Handling: **Transit Theodolite, Total Station (Sokkia & Trimble),
 DGPS (Trimble), HAND GPS (GARMIN)**
- C). Training: **5 Days Workshop cum Survey Training (2016),
 8 Days Workshop cum Survey Training (2017),
 A training on GIS & Remote Sensing from Indian Institute of Remote Sensing, Dehradun.**

Name of the Course	Course Type	Year of Passing
Application of GIS & Remote Sensing in Forest Fire Management	IIRS Distance Learning(outreach training Programme)	2018

DECLARATION

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

Place: Kolkata
 Date: 11/12/2020

Soumyakanti Roy

 Signature