# RAVI BHUSHAN

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**CAREER OBJECTIVE:-**

To work for an organization where I can utilize my experience, hard work & dedication to the best level with exploration of new skill and grow further in technical aspects of GIS.

**PROFILE SNAPSHOT:-**

* An accomplished professional with over **12+Years** of experience in GIS/Telecom data management.
* Extensive use of **NE (Network Ericsson),** **ArcGIS10.2, 10.1 & 9.3** for relevant requirement of the projects handled.
* Experience in Implementation of Spatial and Non Spatial / Attribute Database Creation.
* Good interpretation skills on satellite Images.
* Self-driven, amiable, focused and result oriented with fine-tuned analytical skills.
* Dedication towards work to ensure delivery of project according to the given schedules.
* Coordination with field team (FE/JC Leads) & resolved their query/issue by providing the solution in technical aspect.

**TECHNICAL PROFICIENCIES / SOFTWARE SKILLS:-**

Platforms : Windows 7/8/10/95/98/2000/XP

GIS Software : Auto CAD MAP, AutoCAD 2000, 2005, 2006, IntelliCAD

Photoshop CS2, Arc View, Quantum GIS, Arc GIS 9.3, 10.1, 10.2,

Google Earth, NE (Network Ericsson).

Other Tool : Microsoft Office Suite (Word, Excel, PowerPoint, Outlook).

**PROJECT DETAILS:-**

From March’14 to till date AAPT Outsourcing Solution Pvt. Ltd. 

Project Name : Reliance JIO 4G Broadband Wireless Access (BWA) Services

and Outside Plant (OSP) .

Client : Reliance JIO Infocomm Ltd.

**Work Description:-**

* Updating & Modifying the Optical Fiber Network as per field execution and check the trace of Fiber cable connectivity in system from OLT (Optical Line Terminal) to S1 and S2 (Splitter) for FTTX project.

And work on the data designed by Planning for FTTH/FTTB Network and GPON (Giga passive Optical Network).

* Migrated As-Built data updating from Telcordia (Ericsson Network Engineer).
* As-Built Data migration from Arc GIS server.
* Finalized & QA/QC of Intracity link-wise As-Built data for migration From Arc GIS.
* QA/QC of T&D, DIT, Blowing, ROW data from Arc GIS.
* RILGDB Land base features updation.
* SLD preparation for link wise/overlapped-Intra-city for Execution/Field Engineer as per construction team requirement.
* ECN (Engineering change node)/Deviation updation in GIS/NE as per construction/NPE inputs.
* ABD mark-up generation from server for submitted to OSP, O&M for smooth HOTO Process.
* As-Built drawing PDF (Manholes, structure, Reference point detail, Couplers, Offset interval, Manholes depth, duct detail, Duct size, Cable blowing loops detail) updation & QC done from Arc GIS 10.2.
* Environment : ArcGIS 10.1 & 10.2, Citrix GIS, Telcordia (Ericsson Network Engineer)

**ADDITIONAL RESPONSIBILITIES:-**

* Responsible for getting the route walk survey done with (OSP) construction team before deployment.
* Responsible for identification the concerned Authorities (PWD/Municipal Corporation / NH/NHAI

/ Forest / Nagar Nigam, etc.) and get these marked on GIS with the help of ROW team before Deployment.

* Responsible for keeping track of all the application presented in concerned authorities for obtaining.
* Responsible for tracking construction progress daily/weekly as per scheduled targets set by Management.

From June’13 to Feb 2014 AADI Technologies 

Project Name : Reliance JIO 4G (Landbase Updation)

Client : Reliance JIO Infocomm Ltd.

**Work Description:-**

* Worked on Aerial & Satellite Images for creating Road data for the Navigation & building Foot Print including

land Cover features.

* Perform implementation, processing, and quality assurance/control (on updated and new digitize GIS data)
* Create, translate, and integrate GIS data layers, and digitize new data using a variety of software.
* Coordinate with other technicians and analysts in various data development and project support initiatives.

**RESPONSIBILITIES:-**

* Vendor Coordination- Extensive Interaction with vendor for correcting the data.
* QA and QC of the Land-use & Land-cover feature and migration those data in database server.
* Managing Team of 45 members who are responsible for Data Cleaning and Uploading.

From April’12 to May’13 Mobineers Info System Pvt Ltd 

Project Name : R-APDRP, (Jammu & Kashmir / Jharkhand)

Objective : The focus of this program shell is to be the actual, demonstrable performance in

terms of sustained loss reduction, establishment of reliable and automated system

for sustained collection of accurate base line data, and adoption of Information technology in the area of energy accounting shell, which needs to be necessary precondition before sanctioning of any regular distribution strengthening project.

Client : WIPRO / HCL

Main Features : Land-base creation, Asset mapping, Consumer indexing.

Role : QC & Team Handling.

Domain : JKPDD (Jammu and Kashmir Power Development Department)

JSEB (Jharkhand State Electricity Board)

Software Configuration : Arc-GIS, Auto-Cad.

From September’11 to March’12 RMSI Pvt Ltd 

Project : AFDS (Applied Field Data System)

Objective : Centre point energy is the Organization responsible for gas connection in many

counties of USA. The objective of the project is to post all the service lines

which are connect to the consumer ends in Minnesota and Arkansas County and

is in the form of hard paper copies.

Client : Centre Point Energy, USA

Role : QC, Team Lead.

Responsibility : Handling team of 10 members and I was responsible for Quality Control.

Software Configuration : Arc-View.

From May’11 to August’11 RMSI Pvt Ltd

Project Name : Image Engineering

Objective : Photo-Realistic 3D City Modelling, Change Detection, Stereo Viewing Solutions are

just a few value adding products & services aero-data offers for use in Geo

Information System (GIS).

Client : Aero Data International Surveys Belgium

Role : QC & fixing seam-line errors in Photoshop.

Domain : Updating database, Taxes-Revenue & Uploading latest imagery on Google Earth.

Software Configuration : AutoCad-2006, Arc-View, Photoshop.

From October’09 to April’11 RMSI Pvt Ltd

Project Name : R-APDRP, (Rajasthan)

Objective : R-APDRP is the Government project of total electrical consumption, Total wastage of electricity and to save total theft in India. The objective of the project is to

convert all existing electrical network into the GIS and to trace the faults easily and save the total theft of electricity in India.

Client : HCL (Hindustan Computer Limited)

Main Features : Base Map Creation, Consumer Linking, PDF Generation.

Role : QC, QA.

Domain : AVVNL, JVVNL, JDVVNL (Rajasthan Electricity Department)

Software Configuration : IntelliCAD, AutoCAD, Open GIS, Arc GIS.

From February’09 to September’09 RMSI Pvt Ltd

Project Name : Navigation (Italy)

Client : AND (Automotive Navigation Data), Netherland

Main Features : Road data creation for the Navigation including land Cover features.

Role : QC, QA.

Domain : Travel Department.

Software Configuration : AutoCAD 2005\2006

From November’08 to January’09 RMSI Pvt Ltd

Project Name : 2D and 3D project for SAARC Country

Client : ESRI

Main Features : Database generation buildings 2D and 3D, capture footprints and height extraction

to implement the Telecom Services effectively in these countries.

Role : QA, Team Lead.

Responsibility : I was leading a team of 15 people. I was responsible for quality control and

final delivery of the files.

Domain : Travel Department.

Software Configuration : AutoCAD 2005\2006

From September’08 to October’08 RMSI Pvt Ltd

Project Name : Telecom Project

Client : Bharti Airtel

Main Features : Land Use and Land Cover Digitization.

Role : QC, QA

Responsibility : I was leading a team of 15 people. I was responsible for quality control and

final delivery of the files.

Software Configuration : AutoCAD 2005\2006

From December’07 to August’08 RMSI Pvt Ltd

Project Name : BMW – ADAS

Client : TANA (Tele Atlas of North America)

Main Features : Basic works involved in this project is to identify freeways & interchange

ramps features & realign as per client reference Data, As per image perception

& provide the necessary Attributes as per the client’s specification.

Role : Production, QC

Domain : BMW Car Navigation System.

Software Configuration : Vision, Oracle

**KEY STRENGTH:-**

* Ability to adopt new technology soon on behalf of good grasping power.
* Ability to communicate effectively with the team members and client.
* Capacity to work in team or individually and take up responsibilities.

**ACHIEVMENTS AND REWARDS:-**

* Achievements : International Experience to visit client office “**Aero Data International**

**Surveys**” in Belgium for three months, I was handling the responsibility of

Shipment team on the same time was acting as a Team Leader for the various projects.

* Rewards : Rewarded twice with RMSI WAYZ Award for “**Team Development**”.

**PROFESSIONAL QUALIFICATION:-**

* “**PDWSE**” (Professional Diploma in Web & Software of Engineering) from F-TEC (2006~2007).
* “**PGDGIS**” (PG Diploma in Geo Informatics) from Uttarakhand Open University (2016~2017).
* “**M.Sc”** (Geo-Informatics) from Uttarakhand Open University (2018~2019).

**ACADEMIC QUALIFICATION:-**

High School : 1998 CBSE Board

Intermediate (Science) : 2001 CBSE Board

Graduation (B.Sc. with PMS) : 2004 H.N.B.G.U.

**PERSONAL DETAILS:-**

Father’s Name : Late Shiv Kumar Arya

Mother’s Name : Late Krishna Devi

Date of Birth : 12th Sep 1980

Passport No. : T5860831

Marital Status : Married

Language known : English, Hindi

Nationality : Indian

Religion : Hindu

Interest & Hobbies : Listening to Music, Learn New Things, Watching Movies.

Permanent Address : H. No. – 411

New Govind Puri

Kanker Khera

Meerut, Uttar Pradesh

Pin- 250001

Date:- 29th June'2020

Place: - Meerut  (Ravi Bhushan)