

Kranti Kumar

S-439, 2nd Floor, Flat No.-10, School Block,
Shakarpur, Delhi, Pin-110092
M – 09818241557,09967530377
getkranti007@gmail.com

Summary

- 8.5 years of experience in the GIS industry in GIS Data Analysis, Map creation, Oracle spatial, Remote sensing, Utility project.
- Data Analysis in domain such as Urban Planning, Agricultural Planning, Water Resources Management, GIS based MIS applications; work with municipalities for property tax, mapping and survey.
- Creation and integration of cadastral maps with land records database, Land registration, records, reform, land policy implementation, Cadastral and parcel mapping.
- Implementation of Optical Fiber Cable (OFC) to spread the Network, Land base and facility network mapping, Electrical Network Mapping and Consumer Indexing, Electrical Network Data Creation and Updation.
- Implemented oracle PL/ SQL queries, triggers and Stored Procedures as per the design and development related requirements of the project.
- Lead, Coordinate, and manage all aspects of GIS/LiDAR data collection (Mobile Mapping 3D data collection)
- Proven strength in problem solving, coordination & analysis.
- Efficient in learning and adapting when faced with new technologies & challenges.

Technical skills

Languages

- Familiar with: WAP/WML, XML, HTML,VB.NET

Software & Technologies

- Database: SQL Server 2000, SQL Server 7.0, Oracle 9i&10g
- Hardware & OS: Windows NT, Windows 2007, Windows XP
- Gis Software: Autodesk 2006&2010, MapInfo 9, Arc View & Arc Gis 10.1, ArcSDE, Global Mapper, Geomedia Professional, Micro station, Oracle spatial.
- Remote Sensing(Erdas)

Experience

Jan 2014 – Present

Organization: Multi Mind Creations (Reliance Industries Limited)
Designation: Senior GIS Engineer
Project: Vijay (Reliance Jio 4G)
Preparation of Land base data for the Reliance Jio 4G project.
Client: Reliance Industries Limited
Software: ArcGIS , Arcsde
Role: Team Handling, Data Analysis

Oct 2012 -Jan 2014

Organization: Genesys International Corporation Limited
Designation: Senior GIS Executive
Project: Vijay (Reliance 4G)
Detailed survey along Optical Fiber Cable (OFC) routes and Planning and preparation detailed engineering drawings for field installation according Facility to Facility, Manhole indexing and route

planning. GIS/LiDAR data collection (Mobile Mapping 3D data collection) survey activities done by using suitable survey tool (such as Total Station, DGPS etc.,) and prepare a survey corridor drawing showing existing facilities/utilities.

Client: Reliance Industries Limited
Software: AutoDesk 2010, ArcGIS , Arcsde, LiDAR
Role: Team Handling, Input Preparation, Data Analysis

Feb 2012 -Oct 2012

Organization: Bips System Ltd.
Designation: Team Leader (GIS)
Project: GIS Implementation of Mugal Sarai,Barabanki and Jaunpur Nagarpalika
Providing GIS & spatial solutions for Mugal Sarai,Barabanki and Jaunpur district with helps of survey through Satellite map for property tax.
Client: Uttar Pradesh Government
Software: AutoDesk 2010, ArcGIS , Arcsde, SQL Server
Role: Team Handling, Client interaction, Shipment Preparation.
Data Analysis

May 2005 -Dec 2011

Organization: RMSI Private Limited
Designation: Senior GIS Engineer
1.Project: Restructured Accelerated Power Development and Reform Program (RAPDRP)
Preparation of Base-line data for the project area covering Consumer Indexing, GIS Mapping, Metering of Distribution Transformers and Feeders.GIS based consumer indexing and asset mapping, integrated network (HT & LT) mapping, Technical assets, network (HT & LT) and consumer information, Land base survey with DGPS and satellite imagery and mobile mapping data collection.
Client: Jaipur Vidyut Vitran Nigam Limited (Jaipur Discom)
Software: AutoDesk 2006, MapInfo, ArcGIS , Oracle, Media Mapper
Role: Data Analysis, Quality Assurance, Shipment Preparation

2.Project: LAND ADMINISTRATION AND VALUATION INFORMATION MANAGEMENT SYSTEM (LAVIMS)
The objective of LAVIMS project is to establish a comprehensive Cadastral based information to Mauritius Government. The data is needed to be created for entire Mauritius. Re-Project the Vector base map from existing projection to requirement projection.
Client: Mauritius Government
Software: ArcGIS, Arcinfo & ArcSDE
Role: Data Analysis, Create data structured, Data capturing.

3.Project: Ireland land Registry Project (ILR)(Phase-I &II)
Irish Land Registry (ILR) project involves transferring of registered land record of entire Ireland from raster to vector and capturing of specific attribute data relating to each land parcel and linear feature in Oracle 9i geodatabase.
Client: Land Registry and Registry of Deeds (ILR), Department of Justice, Equality and Law Reform, Land Registry, Ireland
Software: AutoDesk 2006, MapInfo, Arc Gis, Oracle Spatial
Role: Data Analysis, Quality Assurance, Shipment Preparation

4.Project: Sanborn (Bureau of Forestry)& LPIS
Sanborn project involves developing modules to create tools according to business rules. In this project we developing tool in ArcGIS environments with helps of .net and oracle geodatabase.
Client: Sanborn (Bureau of Forestry)

Software: ArcGIS, ArcSDE, Oracle, Vb.net
Role: Tool Testing, Data Analysis

Education

1996 – Present

- 10th, Bihar School Examination Board Patna, 1996
- 12th Bihar intermediate education council Patna, 1996-98
- B.A (Hons.), Bihar University, 1999 - 02
- GNIIT, NIIT New Delhi, 1998 – 2003
- MCA, Sikkim Manipal university, 2005-07

Achievements

- Success through Quality Reward (**RMSI WAYZ**) for 2007
- Best Employee Award (**Gold Star**) for 2008
- Best Employee Award (**Gold Star**) for 2010

Personal Details

- Date of birth 25 May 1981
- Sex Male
- Father's Name Shri Ram Nivas Singh
- Nationality Indian
- Marital Status Married
- Languages Known English, Hindi
- Passport XXXXXXXXXX
- Permanent Address Vill-Yamunna Barahi, Sitamarhi, Bihar

DATE:

(Kranti Kumar)