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| Image 001 |

**Ravindra Kumar Kushwaha** [ravindrakushwaha87@Gmail.com](mailto:ravindrakushwaha87@Gmail.com)

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Address- H No-203 2nd floor Diraj apartment Tajpur road Near Cosmos School Badarpur NewDelhi

(110044)

**OBJECTIVES**

To seek out a challenging Opportunity to utilize my technical skills and be a part of an organization where creativity, hardworking and sincerity are recognized and well rewarded.

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| **PROFESSIONAL QUALIFICATIONS** | PG Diploma in Geo-Informatics in 2010 from GIS Institute, NOIDA affiliated to Salzburg University, Austria.  Courses studied include- GIS introduction, Data Structure and data modeling, Data sources and data acquisition, GeoDBMS, Application development, ArcGIS 9.2 and AutoCAD map 2009, Geographical Analysis, Visualization and Cartography. | |
| **EDUCATIONAL QUALIFICATIONS** | Master of Arts in Geography from Deen Dayal Upadhyay Gorakhpur University, Gorakhpur, 2009 with 56% marks.  Bachelor of Arts in Political Science, Geography from Deen Dayal Upadhyay Gorakhpur University, Gorakhpur in 2007 with 48% marks.  Intermediate with Hindi, English, Geography, Economics, Civics from U.P. Board, in 2004 with 59% marks.  High School with Hindi, English, Math, Drawing, Science, Social science from U.P. Board, in 2002 with 53% marks. | |
| **ESRI VIRTUL**  **CAMPUSCOURCECERTIFICATIONS:** | Creating and Editing Geodatabase Topology with ArcGIS 9.0-9.1 (for Arc Editor and Arc Info)  Geoprocessing with ArcGIS Desktop  Learning ArcGIS Desktop  Creating, Editing, and Managing Geodatabase for ArcGIS Desktop  Learning ArcGIS Spatial Analyst  Introduction to Visual Basic 6  Customizing ArcGIS Desktop (for ArcGIS 9.0-9.1)  Cartographic Design Using ArcGIS Desktop 9  Turning Data into Information Using ArcGIS 9  Working with Raster’s in ArcGIS Desktop |

**AREAS OF EXPERTISE**

1) M.S. Office

2) AutoCAD MAP 2009/2016

3) ArcGIS 9.2, ArcGIS 9.3, ArcGIS 10.2

4) Atlas (Bison)

5) Google Earth, Global mapper9

6) MPHS Software

**PROFESSIONALEXPERIENCE**

**Organisation: RAMTeCH Software Solutions Pvt Ltd**

**Sr. GIS Executive July 2018 – Present**

**Projects: Non RAPDRP and IPDS Town (DHBVN)**

**Project Details:** Supply and installation of additional hardware in the towns based GIS survey of assets, data migration and project management, Preparation of Feeder and Town wise consumer database and linking in GIS, so that Feeder wise AT&C loss and Town wise AT&C loss can be calculated. List of Feeder wise consumers to be provided by Utilities.

**Projects: GIS Implementation at Tata Power Ajmer Distribution Limited**

**Software’s used:** ArcGIS 10.7, ESRI Mobile application (Collector), GPS (Juno) and MS Office

**Project Details:**

GIS Utility Project based on the Georeferencing of satellite Image, Preparation of Digital Base Map using satellite image and Preparation of Existing Land use Map Electrical Network survey using DGPS and consumer survey. Electricity Network utilized multiple types of GIS and GPS (Juno) software to create maps of the Overhead and Underground Electrical Distribution. Systems based on certain client needs. Created databases with engineering assembly codes of Overhead and Underground Electrical circuits Analyzed phasing and wire sizing throughout whole circuits Updated reports of TPADL violations and environmental hazards Created and provided Quality Assurance (QA) reports to upper management and to the client to show Technicians data.

**Organisation: IL&FS Environmental Infrastructure & Services Pvt. Ltd**

**(Intact Market Research India Pvt. Ltd)**

**Designation: Sr. GIS Executive May 2016–July 2018**

**Projects: Property Tax Register based Multi-Purpose Household Survey (MPHS)**

**Software’s used:** ArcGIS 10.2, MPHS Software, and Excel.

**Project Details:**

GIS mapping and MPHS will be to contribute to the improvement of the revenue collection, financial, planning and management capacity of the ULBs through provision of valid, reliable and credible spatial and non-spatial information.

**Scope of Work:** Base Map: City Base Map, Tax Rate Zones, Administrative Boundaries, Property Coverage.

**Multipurpose Household Survey:**

Revenue Survey of all slum & non-slum properties, Field Survey, QC/QA, data entry, survey data (including property photograph) linked with GIS Comparison of MPHS survey data with ULB MIS data, validation and approval of survey data along with summary findings, Updating of Property tax demand.

**Map Contents (layers):**

Planning Area, Agricultural area, forest, vacant land and other key physical features such as water bodies, canals, drains, rivers, major roads, railways, settlements etc. Location of geo-referenced survey control points using Differential Global Positioning System (DGPS). Planning area / Census Urban Agglomeration Area boundary and Municipal area boundary

**Organisation: HERE Solutions India Pvt. Ltd. Feb.2012 - May-2016**

**(Adecco India Pvt. Ltd. andRidings Consulting Engineers India Pvt. Ltd.)**

**Designation: Sr. Associate-Map Content**

**Projects: Navigation Projects** Route check, HPU, Maps, FC, MDR, AH, NH, SH Updating, Location data, Streets

Coding, & more Project (Location Based Services)

**Software’s used:** Atlas (Bison), ArcGIS 10, Probe Viewer, Google Earth.

**Project Details:**

Rapid Refresh HPU coding (Geometry SH, NH, AH, flyover, Bypass, Bridge, naming all coding)

Route Check (Intercity & Intra city) in all India Road.

Gap Digitization and Update of MDR (Major District Road)

Video coding- Poi (point of interest) & geometry updated

Admin-Updates BUA modifying NP poi.

**Organisation: SGSInfoTech Pvt. Ltd. Dec. 2010 – Feb.2012**

**Designation: Jr. GIS Executive**

**Job Responsibility: -**

**Delhi State Spatial Data Infrastructure Project (DSSDI) Delhi, Under Survey of India**

**Land Information System (LIS) Description:** - Digitization of maps, Entering the attribute data, flagging, Georeferencing of the colonies boundaries as well as the villages of DELHI as per the requirements of the Survey of India.

**Property GIS**

**Description: -**The DSSDI is a multitask project and its scope varies from surveying, mapping, GIS database, system integration. Survey of India on behalf of DELHI GOVT has awarded the project for the creation of DSSDI Project to **Navayuga Spatial Technologies Pvt. Ltd.** to create land/ property information for retrieval of parcel information.

I handle the Property GIS Database which includes the property maps and their ownership attributes which are mainly adapted from Property Records available from GNCTD and Property Survey.

Type: - Digitization, Updating of Records, QC as per the SOI requirements, Finalization of data.

**Software used: -**ArcGIS 9.2, Google Earth MS Excel.

**Organization: Luminous Engineering Technology Services Pvt.Ltd. Mar. 2010 - Dec.2010**

**Designation:Jr. GIS Executive**

**Projects: Gujarat state Electricity Board**

**Job Responsibility: -**

APDRP-For Digitization of Building and Road capturing

Digitization of Geological Maps. Using software Arc Map

Quality Check of Geological Maps using software AutoCAD.

**Projects: Himachal Pradesh State Electricity Board (HPSEB)**

**Job Responsibility: -**

APDRP-For Digitization of Building and Road capturing

Digitization of Geological Maps. Using software Arc Map

Quality Check of Geological Maps using software AutoCAD.

**TOTAL WORK EXPERIENCE:** 9 Year Experience in Utility Project (APDRP), DSSDI, Navigation Projects for Pan

India, Property Tax and Utility Project GIS Implementation at Tata Power Ajmer Distribution Limited.

**NOTICE PRIDE** : 30 days

**OTHER DETAILS**

Languages Known : Hindi and English

Interests : Listening music, playing football.

**PERSONAL DETAILS**

**Name** : Ravindra Kumar Kushwaha

**Father’s Name** : Radheshyam Kushwaha

**Mother’s Name** : Maina Davi

**Date of Birth** : 01 MAY 1987

**Marital Status** : Married

**Nationality** : Indian

**Passport No.** : L6423173

**Date of Issue** : 20-11-2013

**Date of Exp.** : 19-11-2023

**Permanent Address** : Village- Mahaliya, Post- Dharmer, District- Deoria U.P. India (274505)

**DECLARATION**

I hereby declare that the above information is true to the best of my knowledge.

**Date:**

**Place: (Signature)**