



Kuldeep Chauhan

12 Years experience in Land Use, Planning, Utility features, GIS and Remote Sensing

Professional Summary

- Willing to do the job in GIS and Remote Sensing field in a reputed company and apply all my skills and experience for the growth of the company.
- Working Area Land Use Planning, Transportation Planning, Natural Resources Planning, Community Development, Urban Design
- Working as Planner and Quality Reviewer for another GIS, Land Use, Utility projects.
- Proficient knowledge in spatial data, and analytics and technical support to the team members.
- Excellent understanding of business operations and analytics tools for effective analysis of data.
- Involved in large-scale projects with major clients across the globe implementing GIS projects using ESRI, Microsoft & Extensive technical working experience in the field of GIS, Remote Sensing, Auto CAD and Google earth etc.

Work Experience

➤ Nil-Labs Innovation Pvt. Ltd.

GIS Planning Engineer - Network Engineer (January 2019 to Present)

- Land Use and route Planning with Sprint (USA) for E-911 PSAP testing.
- Planning for Field Survey Provide proper Plan and KMZ to Testers according to Markets location.
- Technically supported various team thru GIS Mapping platform.
- Researching information about inhabitants and Making decisions about developing resources.
- Performs services for network design and optimization including determining target expansion areas, traffic and capacity analysis.
- Manage daily execution of production project and ensure timely with required quality.


➤ GCB Services (GIT Geeks Pvt. Ltd.)


Senior GIS Consultant (March 2015 to January 2019)

- USA regional area dividing in Urban, Semi Urban and Rural areas.
- Handled the telecom Survey and routing Project with Verizon Wireless
- Planning for E-911 PSAP project - Verizon and Sprint (Completed)
- Work on Accuracy Testing Project - cSpire- 8 months (Completed)
- Completed Projects on time and with good quality.

➤ Personal Info

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 H.No.- 58/ Sector- 95,
Wazirpur, Gurugram, (Haryana)

➤ Skills and Strength

- Good Analytical Ability
- Good Mapping and Layout presentation skills
- Creating reports
- Mediation and Negotiation skills
- Network and Spatial Analyst.
- Land Use Planning
- Route Planning Analysis
- Excellent in database knowledge.
- Good communication skills
- Interpret data in graphic design.
- Creating and innovating.
- Problem solving skills.
- Ability to work in a team
- Being organized

➤ Software and Tools

- ESRI- Arc GIS (Arc GIS Pro and Arc Map)
- Auto Cad Map
- Map info
- Global Mapper
- MS Office Programs
- GPS and DGPS
- Microsoft Street and Trip
- Google Earth
- ERDAS Imagine

➤ Domain Expertise

- Land Use, Land Base Planning, and Routing
- Oil, Gas and Energy Network Analysis
- Data Visualization
- GIS and Remote Sensing
- Geo database Preparation
- GIS Metadata
- Telecommunication RF data Planning and Routing
- Data Production QC, QA and data Finalization
- Geo Referencing and Rectification
- Geo Processing

➤ Currently Working Project

- Route Planning and Land Use in E-911 PSAP Project with Sprint (USA)

➤ Completed Projects

- Planning and Classification (USA) Project
- Accuracy Project (USA)
- R-APDRP Project (M.P., U.P., Gujrat and Punjab State)
- Cairn Energy India Land base Project
- Municipal Corporation Project Sagar District (M.P.)
- UK- Parcel Mapping Project
- Land Use Project (UK)
- DSSU (NIC) Project
- Cadastral Mapping Project Bulandshar District (U.P)
- Cadastral Mapping Project Bihar State

➤ Petro IT Limited

Team Leader (August 2010 to March 2015)

- R-APDRP Project (MPMKVVCL) in M.P. State Asset Management and consumer indexing Model.
- R-APDRP Project (PGVCL) in Gujrat State Asset Management and consumer indexing model.
- R-APDRP Project (MPMKVVCL) in U.P. State Asset Management and consumer indexing Model.
- **Cairn Energy India** Land base and Oil well Project in (Badmer) Rajasthan State.

➤ SGS Info Tech Pvt. Ltd.

Geo Spatial Technologist (September 2007 to October 2010)

- UK Parcel Mapping Project QC and QA Level.
- Land Use Project (UK) classification of all kind utility feature.
- Worked with Municipal .corporation Sagar (M.P.) a government Unit.
- Done Cadastral Mapping Project in India's different Districts.
- Soil Mapping Project in under NIC and Wepcos Companies.

Technical Qualifications

Diploma/Certification	Institute/ Organization
One Year Diploma in Computer Application	National Institute of Computer Technology
Certification in GIS, Photogrammetry and Remote Sensing	Society for Geo Spatial Studies, Training & Welfare
Specialization in Field Work and Spatial Survey	I Geo Maps Technologies

Education Qualifications

Examination	Board/University	Passing Year
M.Sc. (Geography)	Kurukshetra University Kurukshetra	2007
Graduation	Maharshi Dayanand University Rohtak	2005
Class – XII	Haryana Board Education	2002
Class – X	Haryana Board Education	2000

Place:- Gurugram

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