



Rajdeep Laha

GIS Enginner

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PROFILE

Looking forward to work in Remote sensing & GIS organization that offers a challenging, stimulating, learning environment to work in and provide scope for individual development, which offers attractive prospects for long-terms personal and professional development & career growth

EDUCATION

Master of Science, Remote Sensing & GIS

Vidyasagar University	Graduated, June 2016
UGC	Marks 78.08%
Midnapore, West Bengal	Division I

Bachelor of Arts, Geography (Hons.)

Visva Bharati University	Graduated, May 2014
Visva Bharati University	Marks 68.03%
Bolpur, West Bengal	Division I

Higher Secondary, Science

Rasulpur B M High School	Graduated, March 2011
West Bengal Council of Higher Secondary Education	Marks 61%
Burdwan, West Bengal	Division I

Secondary

Rasulpur B M High School	Graduated, February 2009
West Bengal Board of Secondary Education	Marks 75.62%
Burdwan, West Bengal	Division I

CAREER HIGHLIGHTS

- GIS application in finance service
- Application of remote sensing & GIS in security

SKILLS

- In depth knowledge of Remote Sensing & GIS standards, techniques and artefacts
- Comprehensive knowledge of Remote Sensing & GIS technologies and applications
- Familiar with the principles and architectures of Remote Sensing & Geographic Information Systems Extensive knowledge of spatial analyst extensions.
- Possess advanced knowledge of linear reference systems and technologies of GPS data acquisition
- Skilled in designing and implementing GIS service to meet high end requirements Problem solver and time management skill

WORK EXPERIENCE

Jan 2018 – Current

GIS Analyst

Grabware Solution Pvt. Ltd.

Jalandhar, Punjab

Project – Punjab Gov. Project

- Preparing detail design with attributional information of parcels of different cities in Punjab
- Creating property tax map in GIS domain.
- Maintain GIS database In SQL platform.

Apr 2017 – Dec 2017

Executive

Genesys International Corporation Limited

Andheri East, Mumbai

Project – Falcon (Apple Inc.)

- Preparing hydrological database from aerial images.
- Quality checking of hydrological data.
- Quality assurance of hydrological data.
- Final delivery process of total build region.

July 2016 – May 2017

GIS Analyst

SKP Project Pvt Ltd

Vadodara, Gujarat

- Developing cadastral database in geographic information system enterprise framework
- Preparing urban land use database in GIS environment from satellite images
- Preparing detail design of the components and data repositories of geographic information systems
- Developing the tools for loading/transferring GIS data between different systems
- Manipulation, analysis and presentation of geographical information by creating programs to convert GIS information from one format to another
- Using tools to join together different GIS datasets and create new information or investigate patterns, e.g. estimating the number of people potentially affected by pipeline damage or blasting.
- Prepare population density index figures in pipeline route.
- Planning pipeline route with the respect of physical and social factors in GIS environment.

COMPUTER PROFICIENCY

Operating Systems

- Windows
- Linux

Software

- Arc GIS ●●●●●
- ERDAS ●●●●●
- ENVI ●●●●●
- PCI Geomatica ●●●●●
- Map Info ●●●●●
- Excel ●●●●●
- Word ●●●●●
- Power Point ●●●●●
- AutoCAD ●●●●●
- Global Mapper ●●●●●
- QGIS ●●●●●

Database

- PostgreSQL ●●●●●

LANGUAGES

- Bengali ●●●●●
- English ●●●●●
- Hindi ●●●●●

INTERESTS

- Chess
- Finance Service

PERSONAL

Father:	Mr. Asim Kumar Laha	Marital Status:	Single
Birthday:	April 06, 1993	Nationality:	India
Gender:	Male		
Address:	Daluibazar Rasulpur Burdwan - 713151, West Bengal		

Declaration

I, Rajdeep Laha, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Ranjit Nagar , Jalandhar

Academic Projects

Wasteland Management (Academic Project) Period: December 2015 - May 2016

“SPATIO - TEMPORAL ANALYSIS AND INTEGRATED MANAGEMENT OF WASTELAND USING REMOTE SENSING & GIS TECHNIQUES: A CASE STUDY OF BIRBHUM DISTRICT, WEST BENGAL” Under guidance of Prof. Vibhas Chandra Jha , Professor , Dept. of Geography , Visva Bharati University.