DAKSH SINGH

Delhi, India

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GIS ANALYST

A committed software professional with more than 2 years of experience in IT & GIS Technology.

PROFILE SUMMARY

- A competent professional with over 1.5 years of experience in GIS and Remote Sensing Domain.
- Provide high-quality support to customers of ESRI software applications across the world, to solve technical problems quickly and effectively.
- Known for Excellent Communication, Time Management & Organizational skill.
- Known for Expertise in ArcGIS Desktop, ArcGIS Pro and ArcGIS Online Technologies.
- A combination of Good Technical and Customer Service skills, Motivated, Independent and able to work under tight deadlines.
- Extremely organized with strong Time Management Skills with Big Picture and Critical Thinking.

CORE COMPETENCIES

- ArcGIS Desktop, ArcGIS Pro
- ArcGIS Online, ArcGIS Online Apps (Survey 123, ArcGIS Collector, ArcGIS Story Map Builder)
- Open Source GIS OGIS
- Web Applications and Mobile Applications
- Remote Sensing Technologies ERDAS Imagine.
- Hands on experience with ArcPy, Microsoft Excel, Word and PowerPoint.

EMPLOYMENT DETAILS

GIS Analyst Jan 2020 to Present

Cybertech Systems and Softwares Ltd.

- Providing high-end solutions to the ESRI customers and proficient on an understanding of the customer needs, leveraging the rich experience, sound technical & practical knowledge of its knowledge practitioner.
- Analysing problems in map creation and usage followed by implementing relevant solutions ensuring the maps generated are as per the quality standards.

GIS Analyst (Trainee) Jan 2019 to Dec 2019

Cybertech Systems and Software Ltd.

- Identifying, analysing problems in map creation and bespoke solution for users from various disciplines by training clients, create user specific documentation.
- Learning extensively on ESRI products and Extensions.

CERTICATIONS

- Course: Basics of Remote Sensing, GIS and GNSS From Indian Institute of Remote Sensing (IIRS)
- Course: Global Environmental Management From Technical University of Denmark (**DTU**)
- ESRI Online Courses: The Location Advantage, Spatial Analysis, Do-It-Yourself Geo Apps, Earth Imagery, Using GIS to Solve Problems, GIS Basics, Getting Started with GIS.

ACADEMIC DETAILS

YEAR	DEGREE	BOARD/UNIVERSITY	CGPA/ PERCENTAGE
2015- 2019	B.Tech Geoinformatics	UNIVERSITY OF PETROLEUM AND ENERGY STUDES, DEHRADUN, INDIA	6.09 CGPA
2015	XII (C.B.S.E)	LANCERS CONVENT SENIOR SECONDARY SCHOOL, DELHI, INDIA	82 %
2013	X (C.B.S.E)	LANCERS CONVENT SENIOR SECONDARY SCHOOL, DELHI, INDIA	8.6 C.G.PA

PROJECTS

1. Project Title: Impact Of Irrigation Canal On Agriculture and Determination Of Crop Land Variation In Surendra Nagar District, Gujarat

Organisation: Bhaskaracharya Institute for Space Applications and Geoinformatics (**BISAG**)

Duration: 10 Weeks May-July'18

Mentor: Dr. M. H. Kalubarme Project Director, BISAG, Gandhinagar

Software: Q GIS (Open Source Software)

Objective: This study will lead to a greater understanding of the major impacts of the implementation of the

canal project and its further development and effective water management.

2. Project Title: Review and Case Study of Image Segmentation and Classification Techniques for

Digital Estimation of Rock Porosity Photomicrographs Images

Organisation: Oil and Natural Gas Corporation (ONGC)

Duration: 5 Weeks Dec-Jan'17

Mentor: Dr. Ashish Misra, Dy. S.G., Remote Sensing and Geomatics, KDMIPE, ONGC, Dehradun, India.

Software: Image J, JAVA, Photoshop

Objective: To analyze the methods of digital image analysis that quantifies macroporosity and microporosity, in particular of sedimentary rocks, using images of highly polished thin sections.

3. Project Title: Explore China 3.0

Organisation: AISEC (Mainland China)

Duration: Duration: 6 Weeks Jun-Aug'17

Objective: The project was based upon UN's sustainable development goal number 11 (Sustainable cities and communities). Our main goal of the project was to interact with different communities in various

provience of china and learn about their culture.

PERSONAL DETAILS

Date of Birth: 19th December 1996 Languages Known: English, Hindi

Mailing Address: <u>dakshsingh57@gmail.com</u>

Nationality: Indian
Blood Group: A+
Passport: K6372879

Address: House Number: 3382, Sector 23, Gurgaon, Haryana, India, pin code - 122017

<u>Declaration:</u> I hereby declare that particulars in the resume are correct to the best of my knowledge and belief.

Daksh Singh