

Name- **Deboabrata Sadhukhan**

Current Address: **3. Chandra Mondal Lane Kolkata-700026**

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Career Objective: Seeking a position to utilize my skills and abilities in the Industry that offers professional growth while being resourceful, innovative and challenging environment in the field of Remote Sensing, GIS through hard work, creativity and dedication and extracting the best out of me, which is conducive to learn and grow at professional, as well as personal level there by directing my future as an asset to an organisation.

Work Experience:

Company Name	Micro Solutions
Company Address	1, Ashoke Row, Kolkata: 700 084, West Bengal, India.
Designation	GIS Trainee
Duration	2 Months

Educational Qualifications:

Education	Institution	University	Percentage (%)				Year of passing
			Semester				
			I	II	III	IV	
Post-Graduation	Symbiosis Institute of Geoinformatics	Symbiosis International (Deemed) University	6.69	7.27	AW	AW	2021
Graduate (Geography Hons.)	Vivekananda College	University of Calcutta	57%				2019
WBBHSE	Class-12	St. Lawrence High School	77%				2015

WBBSE	Class-10	Andhra Association School	77%	2013
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Project Details:

Date	Project Name	Institution/Company
1 st April 2020-21 st June 2020. (2-Months Industry Project)	Application of GIS And Remote Sensing in Understanding the Impact of Urbanization in East Kolkata Wetland	1)Micro Solutions 2) Symbiosis Institute of Geoinformatics.
November 2019-February 2020	Demographic and Socio-Economic Analysis in districts of West Bengal using R Programming.	1) Symbiosis Institute of Geoinformatics
December 2019-January 2020	GNSS based Resource Mapping of Sivajinagar, Pune	1) Symbiosis Institute of Geoinformatics
(09/2017 – 03/2018) (6-Months College Project)	Physical and Socio Economic aspects of Sarahan, Himachal Pradesh	1) Vivekananda College (University of Calcutta)

Technical Skill:

- **Software Skills:** Arc Map-10.5, Arc Scene, Erdas Imagine 2014, QGIS, Geomatica (2015), Auto Cad Map, HERE Map Creator, Arc GIS Online (Basics), ArcGIS Pro(Basics), MS-Office, IDRISI, Google Earth Pro, SNAP, Photoshop CC2015(Basics).
- **Programming Skills:** Python (ArcPy, PyQGIS, Jupyter Notebook, PyCharm, GDAL, Geopandas), R (R Studio), HTML, CSS, Javascript (Google Earth Engine API).

Certificates:

- National workshop on Modern Geomatic Techniques – IIT Ropar
- ESRI Certificate on Arc GIS Online (basics).
- ESRI Certificate on Arc GIS Pro (basics).
- ESRI Certificate on Python
- Diploma in Computer Hardware maintenance

- ESRI Certificate on ESRI Javascript Web App.
- ESRI Mooc on Do-It-Yourself Geo Apps
- ESRI Mooc on Going Places with Spatial Analysis
- QGIS Certification by Karnataka Central University (21 days Online GIS Training Program using QGIS)
- Certified HERE Map Creator –HERE Technologies
- IIRS Outreach Programme on Machine Learning for Remote Sensing Data Classification (Certification of participation in Workshop)
- Perfect Plan B Certification of Completion of Workshop on Google Colab on Machine Learning Basics)
- Certification on Autocad Map (1/8/2020- Present)

Udemy Certifications:

- Future Land Use With GIS –TerrSet-CA Markov-ArcGIS
- Land Use LandCover Certification Using Google Earth Engine API(15/8/2020 – Present)
- Javascript Essentials (15/8/2020 – Present)
- Python Core and Advanced(12/3/2020- Present)

Instruments Handeled:

- TDC100 Mobile GPS Trimble
- Dumpy level
- Total Station (Basics)
- Trimble R10 DGPS (Basics)

Area of interest: Urban and Rural Planning, Agriculture, Wetland Conservation, Disaster Management, Transport Management, Health Management, Surveying and Cartography

Extra Curricular Activities/Achievements:

- MAPATHON WINNER (2019-20)- HERE Global B.V
- National Chess Boxing Champion (Gold Medal, 2015), Kick Boxing
- Inter Class Chess Competition(Runner Up), Symbiosis International (Deemed)University

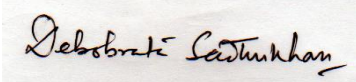
Personal Details:

Permanent Address-	3. Chandra Mondal Lane Kolkata- 700026
Date of Birth-	04/07/1997
Gender-	Male
Marital Status-	Unmarried
Father's Name-	Dilip Sadhukhan
Mother's Name-	Jayashri Sadhukhan
Languages Known-	English, Hindi, Bengali
Strengths-	Active listening, Communication, Interpersonal skills, Leadership, Management skills, Problem-solving, Time management, Transferable skills, Quick Learner
Hobbies-	Drums, Chess, Music

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

Date: 8/18/2020

Place: Kolkata



<Deboabrata Sadhukhan >