Asmita Mukherjee

Kolkata, West Bengal

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PROFESSIONAL SUMMARY

A highly skilled, motivated and enthusiastic person, having more than six months of demonstrated experience as GIS Analyst with hands on experience in cartography, geostatistical analysis, remote sensing, image processing and classification, spatial analysis and modelling, facility management practices. With additional experience in basic GIS application development.

CORE QUALIFICATIONS

- Strong Analytical skills
- Strong Research skills
- Efficient at documentation and presentation
- Excellent communication abilities
- Sound knowledge of GIS tools applicability
- Teamwork

PROFESSIONAL EXPERIENCE

Associate Consultant - GIS

Amnex Infotechnologies Pvt. Ltd., Ahmedabad, Gujarat (July 19- Present)

• Responsible for Satellite image downloading, Crop Acreage estimation, CCE, Crop Loss

and damage assessment, Crop Health Mapping, Non-Agriculture Masking, CropProduction Estimation and Land-use/Land cover Mapping.

Business Development Intern

AABSyS IT Pvt. Ltd., Noida, Uttar Pradesh (Internship, Dec 18- June 19)

- Responsible for Lead Generation & Market Research on different domains like Telecommunication, Agriculture, CAD Drafting, Mining, etc.
- Additionally, working on a remote-sensing based project named "Fractal Analysis of Coastal Morphological Dynamism of Lower Gangetic Delta" as part of semester IV dissertation topic.

Summer Intern, GIS & RS

Geomaticx Scientific Technologies Pvt. Ltd., Kolkata, West Bengal (Internship, Apr-May 2018)

• Worked on a remote-sensing based project named "Expected Suitability & Distributional Analysis of Forests or Natural Vegetation for an Urban Area"

EDUCATION AND SKILLS

Master of Science in Geoinformatics Symbiosis Institute of Geoinformatics, Symbiosis International (Deemed) University, Pune - 8.84 CGPA (Geoinformatics)

(Full-time, 2017-19)

Bachelor of Science in Geography Gokhale Memorial Girls' College, University of Calcutta, Kolkata- 67.5% (Geography Hons.)

(Full-time, 2014-17)

Higher Secondary: CBSE- 86.5% (2014)

Secondary: CBSE – 9.4 CGPA (2012)

Technical Proficiency:

Operating System: Windows

Software- ArcGIS, ERDAS Imagine, QGIS, Visual Studio, Microsoft Office (Word, Excel, PowerPoint & Outlook), LinkedIn Sales Navigator,

Computer Languages – (Basics of Python, R, DotNet, C, JavaScript), HTML (with CSS), Oracle SQL, PostgreSQL Natural

Languages – English, Bengali, Hindi

ACTIVITIES & ACHIEVEMENTS

- University Topper, M.Sc. Batch 2017-19, Symbiosis Institute of Geoinformatics, Symbiosis International University.
 - Member, Placement Committee, Symbiosis Institute of Geoinformatics, 2018.
 - Treasurer, Symbiosis Institute of Geoinformatics, 2017-19.
 - Participant at "Geospatial World Forum" 2018, Hyderabad.
 - Winner of Intra College World GIS Day ESRI Story Maps Competition, 2017.
