CURRICULUM VITAE

SUJOY MUDI

Phone No**:** +91 – 9093616586 / 7685813879

Email ID: sujoymudi62@gmail.com

Jhargram, West Bengal, India, 721507

ABOUT ME

I have the capacity to work in group as well individually. Looking for best opportunities to explore my potential in an innovative and competitive world to become a successful Remote Sensing & GIS professional.

Professional Experiences

Company Name	Designation	From	To	Job Location
Stesalit Systems Ltd.	Technical Excutive-GIS	27 Jun 2018	15 mar 2019	Bhubneswar(ORSAC)
SRIC IIT KGP	Juniour Project Assistant	26 mar 2019	31 aug 2020	IIT Kharagpur
SRIC IIT KGP	Seniour Project Assistant	1st sept 2020	Till now	IIT Kharagpur

ACADEMIC QUALIFICATIONS

- M.Sc. in Remote Sensing & GIS from Vidyasagar University with 78.67% (CGPA-8.48) marks in 2018.
- B.A. in Geography (Honors) with 52.5% marks from Vidyasagar University in 2016.
- Higher Secondary from W.B.C.H.S.E. in 2013 with 68.68% marks.
- Secondary from W.B.B.S.E. in 2011 with 60% marks.

M.Sc. Dissertation: "Development of a Web portal for collecting field data by the local community – case study on Tree Outside Forest at Vidyasagar University"

Research Experience and Interest

Web GIS, Forestry, Machine learning, SAR Data processing, Biomass Estimation, Hyperspectral, GIS, MCDA, AHP, Watershed Management (Ground water potential zone, Run off estimation).

INSTRUMENTAL SKILLS

- Surveying: Global Positioning System and Total Station, Dumpy Level, Prismatic Compus, Theodolite
- Leaf Area Index using Plant Canopy Analyzer L2200
- Water and Soil Testing Instrument

SOFTWARE SKILLS (Since 2016)

- Remote Sensing & GIS Software:
  ArcGIS; ERDAS IMAGINE; GEOMATICA; Map Info; ENVI
  Quantum GIS; Google Earth; SNAP Tool; geoserver; Postgress;
- Statistical Software: SPSS
- Other Software: MS Office; Corel Draw; Adobe Photoshop;
- Coding: Google Earth engine, R Programming, HTML, CSS, java scripts, php etc.

Place- Kharagpur   *SUJOY MUDI*