

AKSHITA RAI



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Phone +91 9555113749, +918700967085
Date of birth 19th September 1997

EDUCATION

MSc in Geoinformatics

Symbiosis Institute of Geoinformatics, SIU-Pune CGPA 6.46
2020

B.A. Honors in Geography

Shivaji College, University of Delhi - New Delhi 74.84%
2015-18

Senior Secondary (12th)

CBSE Board, 94% with 100 marks in Geography

St. Mary's School, Dwarka - New Delhi
2015

High School (10th)

CBSE Board, CGPA 7.8

St. Mary's School, Dwarka - New Delhi
2013

SKILLS

- ArcGIS
- ERDAS
- HTML
- Dot Net
- Python
- QGIS
- Google Earth Pro
- Global Mapper
- MS Office
- Communication Skills
- Leadership Skills

AREA OF INTEREST

- GIS Analyst
- Urban Planning and Design
- Environment studies
- Facility and Utility Management
- Remote Sensing
- Agriculture

- Mapping
- Defense

LANGUAGES

- English
- Hindi

PROJECTS

- Socio-economic Field Survey Project of Dhargal village, Goa for the academic session 2016-17
- Disaster Management- Flood survey at Nagla Behlolpur village, Sonipat, Haryana for the academic session 2017-18
- Disaster Management- Fire survey of a factory at Sultanpuri, Delhi for the academic session 2017-18
- Analysis for Detection of Change of Yamuna River Flood Plain from Wazirabad to Okhla Section, April-May 2019
- Morphometric Analysis of Chambal River, 2019
- Water supply project for Delhi Jal Board, 2020
- Flood Inundation Mapping and Submergence Analysis for Chalisgaon Taluka in Maharashtra, 2020
- Tutu Town Sewerage Project, 2020
- Shimla Sewerage and Water Supply Project, 2020
- Agra Water Supply Project, 2020
- Nadanthai Vazhi Cauvery River Rejuvenation Project in Tamil Nadu, 2020

WORK EXPERIENCE

- 6 months internship at Matrix Geo-Solutions Private Limited, New Delhi
- Employee at Sadhan Engineers Pvt Ltd, New Delhi

ACHIEVEMENTS

- Attended NCC Combined Annual Training Camp at Delhi Cantt, Parade Ground, August 2011
- Attended NCC Combined Annual Training Camp at DG NCC Parade Ground, May 2012
- Attended NCC Combined Annual Training Camp at DG NCC Parade Ground, July 2013
- Attended NCC Combined Annual Training Camp at DG NCC Parade Ground, August 2016
- Attended NCC Nationals Games Basketball Camp at DG NCC Parade Ground, October 2016
- Attended Special National Integration Camp at Kakinada, Andhra Pradesh, October 2017
- Fired 0.22 mm Deluxe Rifle at Arjuna Baffle Range, Rajputana Rifles Regimental Center of the Indian Army
- Rank holder, Junior Under Officer in the NCC, 2017-18
- Vice-Captain of the college basketball team
- Certificate of Merit in class 12th for securing 100 marks in Geography
- Certificate of Merit for securing highest aggregate score in B.A. Honors Geography, 1st year, 2015-16
- Selected as Prefect in the Student Council at school for the academic session 2014-15
- Secured place in top 8 at All India National Games-Basketball, October 2016
- Served as Captain of Basketball girls team in School

CERTIFICATIONS & COURSES

- Personality Development and Communication Skills, May 2008
- NCC 'A' Certificate with A grade, March 2012
- Leadership Training Programme, June 2014
- NCC 'B' Certificate with A grade, May 2017
- NCC 'C' Certificate with A grade, May 2018
- Python for Everyone Web course, ESRI
- ArcGIS Pro Basic Certificate Course, ESRI
- Getting Started with Data Management Course, ESRI
- Getting Started with Spatial Analysis Course, ESRI
- Hands on Statistical Predictive Modeling, Udemy

HONORS & AWARDS

- 1st place in Basketball, 2009
- 1st place in Sara Mathew Memorial Tournament-Basketball, 2010
- 1st place in Basketball, 2010
- 3rd place in Relay Race, 2010
- 3rd place in Basketball zonals, 2010
- 1st place in Basketball zonals, 2011
- 1st place in Basketball, 2011
- 2nd place in Basketball at Sanskriti School, 2012
- 3rd place in Basketball zonals, 2013
- 1st place in Basketball, 2013
- 1st place at Indian Music Group Competition at school, 2013
- 1st place in Basketball, 2014
- 1st place in Group Dance Competition at School, 2014
- 1st place in Theater-in Competition at School, 2014
- 1st place in Basketball at Sports Day, 2016
- 2nd place in Pictionary competition at Geo-fest, 2016
- 1st place in Basketball at Sports Day, 2017
- 3rd place in Debate competition at Special National Integration Camp, Kakinada, 2017
- 2nd place in Throw ball at Special National Integration Camp, Kakinada, 2017
- 1st place in Basketball at Sports Day, 2018

