

RESUME

Gadakari Amit Maruti

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Address for communication

**M.Tech Geo-Informatics,
Dept. of Geography,
Bharathidasan University,
Trichy – 620024
Tamil Nadu.**

Permanent Address:

**Nerli (V) & (Po)
Karveer [TK],
Kolhapur [Dt],
Maharashtra [State]
Pin-416234.**

Career Objective

- To obtain an internship in the reputed Organization.
- To best own my skills and knowledge for the refinement of self and the development of organization by performing all the tasks assigned to me in an explorative and novative manner.

Educational Qualification

- **M.Tech Geoinformatics (2013-2015)** from Bharathidasan University, Trichy – 620024, (70% A++), First Class.
- **M.sc Geography (2013)** - Shivaji University, Kolhapur-416004. (57.66%).
- **B.A Geography (2011)** from Shree. Shahaji Chatrapati Mahavidyalay, Dasara Chouk, Kolhapur (57.78%).
- **HSC** -from Shree. Shahu collage, kagal (61.66%)
- **SSC** –Jagruiti High School, Gadhinglaj (43.06%)
- **MSCIT**- Basic computer course in Kolhapur. (82%).

Technical Skills

- C and C++
- Arc GIS Version 10.0 and 10.1
- ERDAS 9.2
- ENVI 4.7
- Quantum GIS
- Hand Held GPS Survey
- VB.NET
- Leica Photogrammetry Suite 9.2
- Python
- Visual Studio (VB .NET)

Personal Information

Father's Name :Mr. Maruti

Gadakari

DOB : 19/03/1989

Sex : Male

Nationality : Indian

Marital Status : Single

Mother Tongue : Marathi

Languages Known

To Speak: Marathi, Kannada,
Hindi, And English,

To Read: Marathi, Hindi,
English,

To Write: Marathi, Hindi,
English,

Workshop and Seminars

- One Day Workshop on “Career Opportunities in Geography” held on 11th February 2012.
- One Day Workshop on “Research Tools and techniques in geography”, held on 15th December, 2012.
- Two days national seminar on ‘RESOURCE APPRAISAL AND SUSTAINABLE REGIONAL DEVELOPMENT’ sponsored by UGC-SAP-DRS-phase-I, paper presented on “environmental impact tourist on koyana basin”.
- National Workshop on Photogrammetry: Principles and Applications Bharathidasan University Trichy on 23-25 January, 2014.
- International Conference on Participatory disaster management in Dept. of Geography, Gudalur, Bharathiar University on 13 September 2014.

Internship / Project

- Done my major project work on “**COMMAND AREA MAPPING AND ESTIMATION IRRIGATION WATER REQUIREMENT USING REMOTE SENSING AND GIS**” under the guidance and supervision of Dr. **BHASKAR NIKAM**, scientist- ‘SD’, Department of Water Resource, Indian Institute of Remote Sensing (IIRS), Dehradun, Uttarakhand-248 001.
- Done my mini-project work on “**LAND USE/ LAND COVER CHANGE DETECTION ANALYSIS- A CASE STUDY OF NAMAKKAL DISTRICT, TAMILNADU.**” under the guidance and supervision of **K.BALASUBRAMANI Asst. professor**, Department of Geography, School of Geosciences, Bharathidasan University, Tiruchirappalli, Tamilnadu-620024.

- Done my major-project work on “**A STUDY OF ECOTOURISM IN KOYNA BASIN**” under the guidance and supervision of **Dr. M.B.POTDAR**, (M.A.B.Jc.PhD) Department of Geography, Shivaji University, Kolhapur.

Certifications & Training

- EDUSAT Outreach Program on “**Microwave (SAR) Remote Sensing for Natural Resources**” conducted by Indian Institute of Remote Sensing, Dehradun.
- EDUSAT Outreach Program on “**Remote sensing, Geographic Information system and Global Navigation satellite system**” conducted by Indian Institute of Remote Sensing, Dehradun.

Work & Experience

- I have total 3 years’ experience in which 2- years of data validation in which I had work on vector as well as raster data validation like as Topological Error(Sudo nodes, dangling nodes, overshoot, undershoot, Georeferencing), Raster correction (Georeferencing), in land-based project in like land Use land cover and canal networking.
- The experience about 1.5-year experience of MRSAC as a work of growth center correction, canal networking Updation and data validation.
- In the 6 months of experience of ADCC infocad as a work of land use land cover change in Namibia country and data validation.
- Seven Month experience with data validation of Project work on “**Command Area Mapping & Estimation of Irrigation Water Requirement Using Remote Sensing and GIS**”. In Indian Institute of Remote Sensing, Dehradun.
- Recently I worked at ADCC infocad with experience of six month in which I did this project in NAMIBIA for LULC and Accuracy Assessments.

Currently I am working with Maharashtra Remote Sensing Application Center (MRSAC), here I am doing different type of project like as ELU & PLU planning which means that land related project as well as IRRIGATION project also. I am started working as June 2017.

RP Project:

- Basically Base layer and base map created and updated for selected tehsils

- District and Taluka wise ELU map generating for RP project.
- ELU (Existing land use) database generating for RP project.
- Statistics report generating of ELU for RP Project

RP Growth Centre Project:

- ELU database generating for RP Growth Centre project.
- PLU (Proposed land use) database generating for RP project.
- District and Taluka wise ELU and PLU map generating for RP project
- GC wise ELU map generating for RP Growth Centre project.
- Statistics report generating of ELU for RP Growth Centre Project.



Declaration

I hereby, declare that the above mentioned information's are true to the best of my knowledge. I assure that I can do my level best to my concern.

Place: Kolhapur

Date:

Yours Sincerely,

(Gadakari A M.)

References

Dr.Bhaskar. Nikam

Scientist- 'SE',
Department of Water Resource,
IIRS, ISRO, Government of India
Dehradun-248001

Dr.k. Kumaraswamy

Professor and Head,
Department of Geography,
Bharathidasan University,
Tiruchirapalli-620024