



RASHIGA M
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DOB 17-04-2000

Objective

I am currently looking for a full time position in an environment that offers a greater challenge, increased benefits for my family, and the opportunity to help the company advance efficiently and productively.

Education

University VOC college of Engineering
B.E - Geo Informatics
2017-2021 — **8.04**

St. Joseph's Girls Higher Secondary School
HSC
2017 — **92.8**

CCI Computer Education
Diploma in Computer Application
2015 — **90%**

Government High School, Vikkirapandiyam
SSLC
2015 — **96.8**

Experience

Shakthi Neet Academy 05-06-2021 - 27-10-2021
Administrative Assistant

e24 Technologies 12-10-2021 - Till now
Transcription Editor

Software

GIS Software: ArcGIS, QGIS, RStudio, ENVI, GRASS.

Database Software: MySQL, Python, MATLAB, Google Earth Engine.

Programming Languages

C++

Python

MATLAB

MySQL

R programming

Instruments

GPS

Theodolite

Dumpy Level

Total Station

Compass (Surveyor and Prismatic)

Projects

Assessing Nutrient Deficiency in Crops using GIS techniques.
Determine the nutrient deficiency in crops using the QGIS software tools in various input fields.

Calculating Simple Ratio Vegetation Indices in R, GEE, and QGIS software.
Calculate the EVI By using the softwares includes R studio, GEE, QGIS and analyzing the results to conclude which one is the best for calculating the Vegetation Indices.

Achievements & Awards

- # Certified course on "Satellite remote sensing for agricultural application" April-May 2020 on Webinar by NASA's Applied Remote Sensing Training Program (ARSET).
- # Certified course on 21 Days GIS Training Program. (conducted by Central University of Karnataka) from 13.7.2020 to 2.8.2020.
- # Certified course on "Overview of Planetary Geosciences with special emphasis to the Moon and Mars". The course was conducted by Indian Institute of Remote Sensing (IIRS), during 08-06-2020 to 12-06-2020.
- # Certified course on the "Diploma in Computer Application" April - July 2015.

Certified course on 6 weeks Collaborative Online International Internship Programme (COIIP) in Geospatial Data Analysis on July 10, 2020 and achieved the final overall grade of 19/20 by Europa Science And Research Development Group.

Workshops**Basics Of Python Programming**

Participated in the two days online workshop on “Basics Of Python Programming” conducted on 27th& 28th July 2020 by Dr. C.V. Raman University, Kota Bilaspur.

Cloud Computing

Participated in the one day online workshop on “Cloud Computing” conducted on 29th July 2020 by Dr. C.V. Raman University, Kota Bilaspur.

Internship**Geospatial Data Analysis**

Attended four weeks of Internship on Geospatial Data Analysis in Europa science and research development group instructed by federal university of Para, Brazil, from June 1, 2020, to June 30, 2020 through online.

Skills

- Digital Image processing, photogrammetry, Survey, Cartography, Urban planning, Softcomputing.
- Handling of MS office , MS word , MS Excel, Spread Sheets.
- Typing Skill (45-60 wpm).
- Other Skills : Excellent verbal communication and written skills, Organizational skills, Good listening skills, Interpersonal skills

Interests

- Interested in Programming languages include python, C++, R programming.
- Interested to gain knowledge about Drone data capturing and processing.
- Blogging.
- Web Designing.
- Data Analyzing.
- Researching.
- Surveying.

Language

Tamil, English
