

# KARNAN M

Mobile : +91- 9025513170, 8110000297

Email : [karnan90g@gmail.com](mailto:karnan90g@gmail.com)

## IT Experience Summary

- 8 months of experience in Photogrammetry econaztion, Land Xml
- One year & Three Months of Map Analysis
- Good team player with excellent communication, written and presentation skills with strong aptitude to learn new technologies.
- Having good analytical and programming capabilities.

## Education

- Master of Science Geography (M.Sc) from Government Arts College Bharathiar University Coimbatore, during the year 2015-2017.
- Bachelor of Science (B.Sc) from Periyar EVR Arts College, Trichy. During the year 2012-2015.

## Employment History

Name of the Company	Designation	From	To	Duration (Months)
DSM Software IT Pvt Ltd Trichy	Production	1.04.2019	10.11.2019	8 Months
HTC Global Service India Pvt Ltd. Chennai.	TCS Map Analyst	11.11.2019	02.02.2021	1 Year 3 Months

## Soft Skills Summary

Primary skill category	Geo spatial (ArcGIS Map10.4.1) AutoCAD Map 3D, QGIS 2.18. Microstation V8i, summit, global mapper,
Resource file	jpeg, Ecw,
Target	Global map conversion to dxf file, shape file conversion to dgn file
Tools	Esri software.
Linguistic Skills	English, Tamil

## Project Details

**Project Title** : victory, Toronto / Georgia  
**Client** : GIS Survey Data Base  
**Duration** :8 Months  
**Role** : TCS  
**Designation** :Production  
**Resource file** : jpeg,Ecw,

### Description:

land xml Generating geographical Parcel Data Objects on real world co-ordinate system.

These data are used to prepare property information like Real Estate and Mortgage purpose. Especially for taxation, purpose and name of the owner ,

Econaztion tool classification of forestmain proposes color baste in polygon change,simplefiliation, smoothing,ruleset other futures and last ones of hight elevation dum , photogrammetry client process classification of urban area ,rural area

Road ,forest , And building Analysis, Parcel Mapping Analysis etc.3D Vector Capture

### Responsibilities:

- Geo referencing, Digitization (Raster to Vector conversion using GIS tools),
- GIS Data migration (one format to another format),
- Creation of spatial-non spatial data as per the requirements,
- Spatial analysis and design, Spatial Data Integration,
- Involved in attribution checking and Topology creation.

**Tools Used:** microsatation, ArcGIS 10.4.1, AutoCAD Map3D 2015, Google earth , Global map,Qgis,Econaztion

**Project Title** :Wiley manuscript  
**Role** : TCS ,Map Analyst  
**Client** : Wiely  
**Designation** :Production  
**Description:**

Capture Map Coordinates and add / update information,

as need in a spreadsheet format referring to primary source materials in digital image from we will supply both the spreadsheet and the original image ( gis and map analyst)

Roles And Responsibilities: To Geo -reference the given cadastral map or Digital Topography Sheet,

Image to Image Geo -referencing,

Should be well versed in geographic Coordinate values with or without scaling,

to create the subset images,

To prepare the Geological mapping,

To prepare the Geomorphological map,

To prepare the city location map,

District location map, the classification of city,

The create resource map & settlements map,

To identify the features if the landscape, performance monitoring,

## Project Details

overall productivity & quality Reports Maintenance, project incomeing & shipment Reports maintenance,

Analysis of Topography Sheet, LISS III Image and cadastral map,

Design and create a map to the client to need the use of arcgis