

RESUME

BOOPATHI S



GIS EXECUTIVE(ESRI Certified Arcgis Desktop Associate)

NO:438,velkal street, vennaimalaipatty, Karur(dt), Tamilnadu- 639006.

Mobile no: **8144518336**.

Email id: **boopathismy@gmail.com** .

PROFILE :

- I am a Geospatial Engineer with self-learning capabilities.
- A good team player with an ability to fit into any team & to aim for perfection.
- Soft working, Optimistic, Punctual, Self- confident & Determined.

OBJECTIVE:

To gain exposure from the modern world to survive in the present with modern technologies.

EDUCATION:

- **B.E Geoinformatics Engineering** at “Regional Centre of Anna University Tirunelveli”
 - with grade point of **6.99 /10** at May 2015.
- **HSC** at “Cheran Matriculation.Hr. Sec. School” with **89%** at 2011
- **10th** matriculation board at “Cheran Matriculation Hr. Sec. School” with **87%** at 2009.

SKILLS:

- Core software's: ArcGIS 10.5.1, AutoCAD map, Microstation V8,Terrasolid products
- Other software's: MS Office, Google Earth, Revit 2015.
- **LANGUAGES:** C, C++
- **Certifications:** Esri Arcgis Desktop Associate 10.3

WORK EXPERIENCE: 4YRS 2 MONTHS

SYSTEM EXECUTIVE at ESRI INDIA TECHNOLOGIES LTD. (From July2017-present)

LIDAR ENGINEER at GRMC TECHNOLOGY SOLUTIONS PVT. LTD. (FromApril2016-June2017)

PROJECT EXPERIENCE:

Project 1:

Name: "US cadastral mapping using parcel fabric in ArcGIS"

Project area: US County

Software: ArcGIS 10.5.

Job Description:

- To create plan records for each source document from which Tax Parcels/Lots will be created.
- To create subdivision, Tax parcel, active lots, Tax parcel centroids & update attributes respectively by referring to the provided source documents and assessor maps.
- PLSS Data adjustment, Data migration to parcel fabric
- QC/QA of data produced using Data reviewer in ArcGIS.
- Data Finalization and Delivery management.

Project 2:

Name: "Feature Extraction from Mobile Lidar Point clouds"

Project Area: clear water Florida

Software: Microstation & Terrascan, Terramodeller applications, Autodesk Recap.

Job Description:

Digitizing roads, Road medians, Edge of Payment, curb , foot path, Walls, Retaining Walls, Fences, Fence poles, Gates, Jersey Barriers, Guard Rails, Buildings, Sheds, Car Parking's, Road markings, sign post, Post, Light pole, Power Pole. Man holes, Catch Basins, Tree Points, Break Lines.

Project 3:

Name: “Bare Earth and Ground Surface classification using Aerial Lidar Point clouds”

Project Area: Harris

Software: Microstation & Terrascan, Terramodeller applications, Autodesk

Recap Job Description:

Classification of ground and buildings using terrasolid application for flood management.

Project 4:

Name: “BIM modelling for “WAWA” store using point clouds

Project Area: WAWA stores USA.

Software: Google earth, AutoCAD 2016.

Job Description:

Site plan preparation for Wawa store using point clouds and goggle earth in Auto cad.

Project 5:

Name: R-APDRP of Tamilnadu Electricity Board

Project Area: Guindy Tamilnadu

Software: ArcGIS 10.1

Company: Last peak Data Pvt Ltd.

Job Description:

Phase-I: Network Survey of Town-wise urban electrical networks (Feeders, Transformers and Substation), collecting detailed attributes for related electrical assets and Electrical Network map generation for the same. Phase-II: Consumer Survey of Town-wise urban electrical networks and mapping individual consumer with the mapped electrical network. Phase-III: Development of Geodatabase (PGDBM) for each town for network analysis and asset evaluation.

Project 6:

Name: R-APDRP of Goa Electricity Board

Project Area: GOA

Software: ArcGIS 10.1, Google earth, AutoCAD 2016

Company: Last peak Data Pvt Ltd.

Job Description:

Phase-I: Network Survey of Town-wise urban electrical networks (Feeders, Transformers and Substation), collecting detailed attributes for related electrical assets and Electrical Network map generation for the same. Phase-II: Consumer Survey of Town-wise urban electrical networks and mapping individual consumer with the mapped electrical network. Phase-III: Development of Geodatabase (PGDBM) for each town for network analysis and asset evaluation.

Project 6:

Name: “Family Creation for “WAWA” store using Lidar point clouds

Duration: 2 months

Software: Revit 2015, Autodesk Recap.

Job Description:

Family creation in Revit families.

ACADEMIC PROJECT:

“Village Information System for Pettai Rural using Web GIS”.

Description: The proposed project aims at development of Information system at village level and making the village level record information into Digital system. It also provide various maps of the village with up to date information. The website for the village is created.

INTERNSHIPS:

- ✓ Attended an 10 days internship at “INFO MAPS” Pamal, Chennai on project of Tax mapping and digitization work on FMB”.
- ✓ Attended an internship for one month at “GLOBAL SURVEYS” Chennai.
- ✓ Attended an implant training at “NEYVELI LIGNITE CORPORATION” Neyveli. For 10 days.

CONFERENCES ATTENDED:

- ✓ Attended International Conference “AGSE on Geoinformatics“at CEPT University Ahmedabad , Gujarat, India.
- ✓ Attended International workshop “ISPR “at Ahmedabad. Gujarat

PERSONAL PROFILE:

Name: Boopathi S

Sex: Male

D.O.B: 08 Dec 1993

Nationality: Indian

Hobbies: Travelling, Farming and Gardening.

Languages known: Tamil, English.

Marital status: Single

Total Exp: 4YRS 2MNTS

Relevant Exp: ACADEMIC EXP

CTC: 540000

ECTC: 670000

Notice Period: 60 DAYS

DECLARATION

I hereby declare that the above information provided are true to the best of my knowledge.

Thank you,

Yours Truly,

Boopathi S