# **EDUCATION RECORD**

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**ALAGESAN.S**

**CAD Engineer**

**PROFILE**

7 Years’ Experience in GIS and Auto CAD.

**TECHNICAL SKILL/EXPERTISE**

* ESRI Arc GIS 10.2.2/10.3

Arc Catalog, Arc Desktop.

* Q GIS, Global Mapper, Google Earth.
* Auto Cad Map, AutoCAD 2D
* Micro station V8
* MS office, Photoshop

**CERTIFICATION’s**

* Auto Cad Certificate
* Passed Diploma in Civil Engineering from St. Joseph Polytechnic College. Soolamali, krishnagiri (Di), Tamil Nadu in 2012 with 75%
* +2 from Govt. High secondary school, Ikundam in 2010 with 63%
* 10th from Govt. High secondary school, Ikundam 2008 with 45%

**EMPLOYMENT RECOED**

**Genesys International Corporation Ltd. Mumbai**

**Duration:** July 2018 to Till.

**Designation:** Executive.

**Project Title:**

**Falcon (Apple Map Navigation Project USA)**

Client: Apple Inc.,

Environment: Q GIS, Fusion X ,Arc GIS.

Role: Executive

Responsibility: Image Interpretation, Digitization of water body, Land Cover and Island Feature and attribute adding, Topology Creation, Quality Checking.

**Satellite Informatics Pvt. Ltd. Baroda in Gujarat.**

Duration: May 2017 to Oct 2017.

**Designation:** Auto CAD Operator

**Project Title:**

Topography Drawing Gamthan (Population Area) Survey Project.

Location: Baroda in Gujarat.

Role and Responsibility: QC

Environment: AutoCAD Map 2013, Arc GIS 10.2, Global Mapper 12, Google Earth.

**Description of Tasks:** Quality Control & Quality Assurance.

**Madhusiri Geoinformatics and survey Pvt Ltd.**

Duration : October 2015 to May 2017.

**Designation:** CAD Technician

**Project Title: -**

**GRS (Gujarat Resurvey Project)**

**Location**: Bengaluru, Karnataka and Gandhinagar, Gujarat

**Client:** NLRMP (National Land Record Modernization Program)

**Environment:**  Arc GIS, Auto Cad Map, Google Earth,Ms Excel, Global Mapper.

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**AREA OF INTREST**

* **GIS Analyst**
* **CAD Engineer**
* **GIS Surveyor**

**KEY SKILL**

* **Team Work**
* **Client Handling**
* **Accepting Responsibility**
* **Leadership**
* **Project Coordinator**

**PERSONAL INFORMATION**

**Father Name – Sampath.M Nationality – Indian**

**Date of Birth – 27 April 1992**

**Marital Status – Unmarried**

**Language Known – Tamil, Kannada, Telugu, English and Hindi.**

**Permanent address –**

**S/o Sampath M,**

**1/197, Veppalampatti (VI),**

**Anagodhi (PO),**

**Mahadevagollahalli (Tq),**

**Krishnagiri (DI),**

**Tamil Nadu-635206,**

**Contact:**

**+91 9789131937**

**Email**

[**alagesankrish@gmail. com**](mailto:naveenkumara.gis@gmail.%20com)

**Responsibility:** Georeference, Data plotting and Editing, Cadastral Map Digitizing, Edge Matching, Quality Control & Quality Assurance, LPM Generating, Promulgation, Report Generating, Map Designing and XML Updating, Data Base Creation.

**Secon Pvt. Ltd., Bangalore and Baroda in Gujarat.**

**Duration :** August 2012 to September 2015.

Designation : CAD Technician

**Project Title:**

**Projects** : NRL - Numaligarh Refinery Limited.

**Environment** : AutoCAD Map, Global Mapper12, Google Earth

**Description of Tasks**: Preparation of Route Map and Base map, Georeferencing in Cadastral map on Google Earth, Planimetry, Alignment, Cross Section and Key Plan for Proposed Crude Oil Pipeline Project for about 1650kms. (Numaligarh to Orissa).Preparation of pipe center line data from route survey data & Pipeline Locator.

**Projects** : Don River.

**Environment**: AutoCAD 2D.

**Description of Task**s: Topo sheet & Cadastral map features digitizing.

**Projects** : Bengaluru to Mysuru highway road Project.

**Environment**: AutoCAD Map.

**Description of Tasks**: Preparation of structural drawing editing.

**Projects** : Rail Carder Project.

**Environment**: AutoCAD Map.

**Description** **of Tasks**: Identify the nearby features in rail carder Asper satellite image and Digitize.

**Projects** : Command line area project for wardhay swarup Sagar Lake in Canal Project.

**Environment**: AutoCAD Map.

Description of Tasks:

* Distancing and editing of command line.
* Maintain check boundary and Modify village boundary.
* Structure as per google earth or satellite map.
* Prepare chainagedistance for langatative section and cross section.
* Prepare the outlet, proportional how divider, In the CAD drawing on the basis of coordinates points.
* Preparing the ground level, like with ground level, land levelling etc.
* Preparation of structural drawing editing.