

## Career Objective:

A challenging career in your company, which utilizes my existing knowledge, which provides complete job satisfaction and an environment to establish myself as a professional, also an arena to improve creativity and a support to boost my engineering capabilities.

### ABIN LUKOSE



#### Email

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#### Permanent Address

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#### Personal Details

Date of Birth : 22-02-  
1992 Age : 26  
Sex : Male  
Nationality : Indian  
Marital Status : Single

#### Passport Details

Passport No. : M5027361  
Date of Issue : 01/01/2015  
Valid Upto : 31/12/2024

#### Languages Known

English, Malayalam, Tamil

## Work Experience:

### Junior GIS Engineer, NeST Information Technologies (June 2015 to January 2019)

#### Project Name : Mobile LiDAR Utility Pole Extraction and Loading Analysis

Key Role : Digitization, QC , Technical Support

Environment : MicroStation, ArcGIS and O-Calc Pro

Summary :

The scope of the project is to update the utility pole information using Mobile LiDAR Survey mapping data extraction services and perform loading analysis for the project located in San Jose, San Francisco, Chicago and Brewster.

#### Project Name : Mobile LiDAR Utility Pole Feature Extraction

Key Role : QC , Technical Support

Environment : MicroStation, ArcGIS

Summary :

The scope of the project is to update the utility pole information using Mobile LiDAR Survey mapping data extraction services for performing all operations for the project located in Nashville, Tennessee.

#### Project Name : Mobile LiDAR Mapping [TSAMS]

Key Role : QC , Technical Support

Environment : MicroStation

Summary :

The scope of the project is to update the information of Traffic Signals and Traffic signs using Mobile LiDAR Survey mapping data extraction services for performing all operations for the project.

#### Project Name : Mobile LiDAR Mapping [Sidewalk]

Key Role : QC

Environment : MicroStation

Summary :

The scope of the project is to update the information of Sidewalk for disabled persons using Mobile LiDAR Survey mapping data extraction services for performing all operations for the project located in the city of Indio in California

#### Project Name : JobPoint Creation

Key Role : Digitization

Environment : ArcGIS

Summary :

This project involves task of creating Job request for the continuously updating digital land base datasets maintained by the client using ArcGIS 10.1 software.

**Project Name : Planimetric**

KeyRole : Digitization

Environment : MicroStation, ArcGIS

Summary :

As-Built Mapping to provide up to date as-built drawings for all permanent features within the roadway and its right of ways leading up to any residence or business Using the PODS.

**Project Name: Calwater Maintenance**

Client. : California Water Service

Role. : Production, Quality Control, Quality Analysis

Environment : Arc GIS 10.2.1

Summary :

Objective of this project is to convert all water mains and its stations from as built maps to digital format using parcel base maps as reference. Output will be given in personal geodatabase.

**Summary of Skills:**

- Experienced in collecting geographical data and mapping projections
- Experienced in maintaining and utilizing database information and creating maps
- Experience in providing Project Training
- Knowledge of ArcGIS, Cloud Compare, O-Calc and MicroStation software
- Excellent creative thinking abilities and communication skills

**Education:**

Exams	Institution	Board	Percentage	Year
B.TECH EEE	Jayamatha Engineering College, Aralvaimozhi	Anna University	6.12 CGPA	2014
Standard XII	K.E. School Mannanam	Kerala	62	2010
Standard X	Holy Family Higher Secondary School, Cherthala	Kerala	72	2008

**Technical skills:**

- OperatingSystem : Windows XP, Vista, 7,8,&,Ubuntu/Fedora
- Programming Languages : C,C++
- Tools : ESRI Tools, MicroStation, Cloud Compare,O-Calc Pro, MS Office Tools(Word, Excel,PowerPoint, Outlook)

**Declaration :**

I hereby declare that all the above information is true to the best of my knowledge.

Yours Truly,  
Abin Lukose