



Nevil Wickramathilaka

No-337,

Kekiriya,

Karandeniya.

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Career Objectives

I wish to engage in an outstanding and demanding profession, utilizing the potential in personal skills while obtaining a meaningful and challenging position that will enable for the advancement of new skills to make a strong contribution towards the growth of the organization.

Personal Profile

Full Name : Nevil Vidyamanee Wickramathilaka
Date of Birth : 28th May1989
NIC : 198914901077
Gender : Male
Civil Status : Single
Nationality : Sri Lankan

Education

Tertiary Education

BSc in Surveying Science special in (GIS and Cartography)
Sabaragamuwa University of Sri Lanka
Faculty of Geomatics

GPA 3.38 out of 4.00

Final Year Research Project-A GIS based Approach for 2D City Noise Modeling.

I have followed:

- Land Surveying
- Hydrographic Surveying
- Geodesy
- GPS
- Geographical Information System
- Remote Sensing
- Map Projection
- Cartography
- Mathematics
- Physics
- Geology
- Computer Programming (C++,Java, Mysql)
- Environmental Science
- Cadastral
- Digital Elevation Model

Professional Qualifications

- 4 Months Training in National Hydrographic Office(NARA) in Sri Lanka as a Trainee Hydrographic Surveyor
 - Single Beam Eco Data Surveying and Processing
 - Side Scan Sonar
 - Sub Bottom Profiler
 - DGPS Techniques
 - Tides
 - Datum Transformation
- Worked as Demonstrator In Sabaragamuwa University, Faculty of Geomatics.
 - Established GPS Control Network of University
 - GPS data Processing Using (Leica Geo Office)
 - Prepared Land Use Map (GPS Path Finder)
 - Geodetic Triangulation Project

- I have worked as a Geodetic Surveyor in Survey Department of Sri Lanka in Geodetic Survey Unit from 2016-03-01 to 2017-01-01.
 - Control Traversing
 - 2 Zeros Traverses
 - Precise Leveling
 - Digital Leveling
 - Establishing Geodetic Control Network of Sri Lanka
 - Static Survey
 - Fast Static Survey
 - Establishing Control Level Network of Sri Lanka
 - CRIP Project(RTK Surveys For Validation DEM)
 - GPS data Processing(Trimble Business Center)
 - GIS Analysis

- Presently I have been working as a land surveyor from 2017-05-01 in cosec engineering and survey consulting.
 - GPS Surveying
 - GPS Data Processing
 - Road Surveying
 - Topographical Surveying
 - Leveling
 - Contour Plans generating using civil 3D.
 - Coordinates Transformation Using Arc GIS 10.2.2

- I am working as a Visiting Lecturer in General Sir John Kotelawala Defence University, southern campus From 2019-05-01 to present

Skills

Technical Skills

Instruments

- Total Station
- Eco Sounder
- Sub Bottom Profiler
- GPS
- Side Scan Sonar
- Digital Leveling

Software

- Leica GEO Office
- Trimble B Center
- GPS Path Finder
- Arc GIS (10.2)
- ENV
- Auto Cad
- Civil 3D
- Java,C++
- MATlab
- Erdas

Other Skills

- ✓ Smart Team Player
- ✓ Self-Motivation and Dedication

Referees

Dr.M.D.E.K Gunathilaka
Senior Lecturer
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I hereby certify and declare that the foregoing particular are true and correct to the best of my knowledge.

Date: 29/07/2019

N.V Wickramathilaka