## **Curriculum Vitae**



Name Diana Christa G. Milloza
Occupational field Geodetic Engineering

Education

Institution

Dates October 2015 – March 2017

Degree & Discipline | Master of Science in Photogrammetry and Geoinformatics | Institution | University of Applied Sciences – Stuttgart (Hochschule für

Technik - Stuttgart), Germany

Dates | June 2003 – April 2008

Degree & Discipline | Bachelor of Science in Geodetic and Geomatics Engineering

Department of Geodetic Engineering - Visayas State

University, Visca, Baybay City, Leyte

Dates | June 2003 – April 2006

Degree & Discipline | Certificate in Geodetic and Geomatics Technology

Institution | Department of Geodetic Engineering - Visayas State

University, Visca, Baybay City, Leyte

**Work Experience** 

Dates | June, 2009 - present

Occupation or position | Geodetic Engineer/Private Practitioner (Full-time since March

held 2022)

Employer | Self-Employed, Frontierra Surveying Services (Former Milloza

Surveying Services), Baybay City Leyte

Dates November 01 – December 31, 2022

Position held | Geodetic Engineer – SPLIT Project

Employer | Department of Agrarian Reform

Dates November 26, 2008 - present

Rank Instructor (Full Time)

Employer | Visayas State University

Dates | March 2019 - present

Position held | Project Leader - Baybay City's Water-Invoked Hazard-Prone

Household Identification, Mitigation and Emergency Response

Employer | VSU

Dates | September 2019 - present

Position held | Project Leader - Capacitating the VSU Satellite Campuses

and Selected Local Government Units in Disaster Risk Assessment Using Geographic Information system (GIS)

Employer | VSU

Dates June 01, 2017 - present

Position held | Project Leader – Hydrological and Geomorphological for Flood

Risk Assessment

Employer | VSU – Regional Climate Change R&D Center

Dates January 01, 2015 – August 31, 2015

Position held | Project Staff – Phil-LIDAR 1 Project (Flood Hazard Mapping)

Employer | DOST – VSU

Non-academic Experience

Dates | January 2018 – February 2020

Occupation or position | Department Head

employer

held

Name and address of Department of Geodetic Engineering, Visayas State University

Dates June, 2009 - present

Occupation or position Part-time Geodetic Engineer

neia

Name and address of Self-Employed, Frontierra Surveying Services (Former Milloza

employer | Surveying Services), Baybay City Leyte

**Certification/Eligibility** 

Licensed Professional Geodetic Engineer (6th Place)

PRC License Number 0008265

Professional Affiliations

Member (former BOD 2020-2022), Geodetic Engineers of the

Philippines -VIII

Member, DAAD Alumni Association Member, VSU Faculty Association Member, VSU Alumni Association

**Honours and Awards** 

4<sup>th</sup> Best Poster Award, "Hydrological and Geomorphological Analysis for Flood Hazard Risk Assessment", Joint ViCAARP and RRDEN Regional Research, Extension and Development Symposium, November 27-28, 2017, Visayas State University

6<sup>th</sup> Placer 2008 Geodetic Engineering Licensure Exam Outstanding Teacher Award, University Supreme Student Council, Visayas State University

With Honors 4<sup>th</sup> year 2nd sem. & 5<sup>th</sup> year 1<sup>st</sup>sem, Visayas State University

**Social Affiliations** Member ,Saint Anthony's Choir

**Trainings & Seminars** 

Dates November 12-16, 2018

Title 9th International Summer School "Applied Geoinformatics for

Society and Environment", AGSE 2018

University of Applied Sciences - Stuttgart Germany and Institution

Namibia University of Science and Technology

Dates May 23-24, 2018

Multi-Sectoral Consultation/Workshop on the Proposed Title

Amendment of RA 8560

Professional Regulatory Board for Geodetic Engineering, in Institution

cooperation with Geodetic Engineers of the Philippines, Inc.

(GEPI)

April 17, 2018 Dates

Title Industry-Academe-Government Partnership

Institution CHEDRO VIII and EVAHEI

Dates December 6, 2017

Zonal Public Orientation on the PSGs of BSCE, BSGE, BSME Title

and BS Sanitary Engineering

CHED Institution

> Dates November 27 – 28, 2017

29th Joint ViCAARP and RRDEN Regional Research, Title

Development and Extension Symposium

ViCAARP and RRDEN Institution

> Dates November 10 – 11, 2017

Geodetic Engineers of the Philippines Area Convention Title Institution

Geodetic Engineers of the Philippines, Inc. - Visayas

July 9-11, July 30 – August 1, August 20-22, 2013 Dates

Title **GIS** Training of Trainors

Institution GIZ-EnRD

> May 31 – June 2, 2013; June 2 – June 4, 2011 Dates

Geodetic Engineers of the Philippines National Convention Title

Institution Geodetic Engineers of the Philippines, Inc.

Dates April 3-4, 2014, Mar. 21 -22, 2013; Mar. 30-31, 2012; Feb.25-

26, 2009

Title Geodetic Engineers of the Philippines Regional Convention

Institution Geodetic Engineers of the Philippines, Inc. - VIII

February 17, 2014, February 13-14, 2012; February 17, 2010 Dates

Title Geodetic Engineering Conference

Department of Geodetic Engineering, University of the Institution

Philippines -Diliman

Dates | January 14 – 18, 2013

Title | Research Proposal Preparation and Formulation

Institution | College of Engineering, VSU

Dates November 29 – December 3, 2010

Title Trainor's Training in the Integration of BMIS software and GIS

Institution | Barangay Management Index Systems – VSU Office

Dates | June 17 -18, 2010

Title | Seminar-Workshop on the Filipino Educators

Institution Visayas State University

Dates October 2-3, 2009

Title Teacher's Training Program Institution Visayas State University

Dates July 23-24, 2009

Title | Survey Equipment Training program

Institution | Department of Environment and Natural Resources

Date | January 5, 2009

Title | GIS and Spatial Data Quality

Institution Office of the Director in Research and Extension, Visayas

State University

Date | November 27 2007 – January 23, 2008

Title | Topographic Mapping Activities (On-the-Job Training)

Institution | National Mapping Resource and Information Authority

## Technical skills and competences

Ability to give technical advice and support in conducting research projects and extension activities related to Geodetic Engineering (Surveying, GIS, Remote Sensing and Photogrammetry)

Ability to use Geographic Positioning System (GPS), Total Station, Real-time Kinematic (RTK) instruments; Echosounder and other instruments needed for Land Surveying

Ability to use/operate Drones

Serves as trainer for the Training of Trainors in QGIS

Uses QGIS, Arc GIS and AutoCAD in making maps; basic MATLAB, ENVI Software, ERDAS Software and Photogrammetry Software

Performs map designing and lay outing, editing of photos using Adobe Photoshop, tarpaulin and program/invitation lay outing