Resume



Name Diana Christa G. Milloza Occupational field **Geodetic Engineering**

> **Frontierra Surveying Services** Company Position **Owner/Head Geodetic Engineer**

Education

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 Institution

University, Visca, Baybay City, Leyte

Dates June 2003 – April 2006

Certificate in Geodetic and Geomatics Technology Degree & Discipline Institution Department of Geodetic Engineering - Visayas State

University, Visca, Baybay City, Leyte

Work Experience

June, 2009 - present Dates

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

> held 2022)

Employer Self-Employed, Frontierra Surveying Services (Former Milloza

Surveying Services), Baybay City Leyte

November 01 – December 31, 2022 Dates

Position held Geodetic Engineer – SPLIT Project

Department of Agrarian Reform Employer

Dates November 26, 2008 - present

Rank Instructor (Full Time)

Visayas State University Employer

January 2018 – February 2020 Dates

Position held Department Head

Employer Department of Geodetic Engineering, 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

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

Trainings & Seminars

Dates | November 24-26, 2021

Title 11th International Summer School "Applied Geoinformatics for

Society and Environment", AGSE 2021

Institution | University of Applied Sciences – Stuttgart Germany and

Kathmandu University, Nepal

Dates | January 27-31, 2020

Title | Capability Building on Land Use Development and

Infrastructure Planning

Institution | Visayas State University

Dates | September 11-14, 2019

Title 10th International Summer School "Applied Geoinformatics for

Society and Environment", AGSE 2019

Institution University of Applied Sciences – Stuttgart Germany

Dates | November 12-16, 2018

Title | 9th International Summer School "Applied Geoinformatics for

Society and Environment", AGSE 2018

Institution | University of Applied Sciences – Stuttgart Germany and

Namibia University of Science and Technology

Dates | May 23-24, 2018

Title Multi-Sectoral Consultation/Workshop on the Proposed

Amendment of RA 8560

Institution | Professional Regulatory Board for Geodetic Engineering, in

cooperation with Geodetic Engineers of the Philippines, Inc.

(GEPI)

Dates | April 17, 2018

Title Industry-Academe-Government Partnership

Institution | CHEDRO VIII and EVAHEI

Dates | December 6, 2017

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

and BS Sanitary Engineering

Institution | CHED

Dates | November 27 – 28, 2017

Title 29th Joint ViCAARP and RRDEN Regional Research.

Development and Extension Symposium

Institution | ViCAARP and RRDEN

Dates | November 10 – 11, 2017

Title Geodetic Engineers of the Philippines Area Convention

Institution | Geodetic Engineers of the Philippines, Inc. - Visayas

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

Title | GIS Training of Trainors

Institution | GIZ-EnRD

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

Title | Geodetic Engineers of the Philippines National Convention

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

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

Title | Geodetic Engineering Conference

Institution | Department of Geodetic Engineering, University of the

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 projects related to Geodetic Engineering (Surveying, GIS, Remote Sensing and Photogrammetry)

Ability to use GNSS, 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