

**Narjory**

**GIS Specialist**

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**SUMMARY**

Adept in supervision of mapping and surveying for 12 years. Experienced in employing Geographic Information System to geo-exploration projects, government research projects, mapping solutions, and digital navigation systems. Knowledgeable in Vertical and Land Development Surveys.

**PROFILE**

**EDUCATION** **PERSONAL INFO**

Date of Birth: November 26, 1980

Place of Birth: Kalibo, Aklan, Phils.

Civil Status: Single

Sex: Male

**BS Geodetic Engineering**

University of the Philippines

1997-2004

**PROFESSIONAL AFFILIATION**  **SKILLS**

**GIS:** MapInfo 10-15, ArcMap 10, QGIS 2.4, GPS Map Edit, Global Mapper 14, Envi 4.8, Python 2.75

**Surveying**: Total Station, Auto Level, Autodesk Civil 3D, AutoCAD

**PRC Board of Geodetic Engineers**

**CAREER SYNOPSIS**

**Jan 2015 – Jan 2017** Title: **GIS & Database Specialist**

Company: **ALC Exploration & General Services**

Projects: Carrascal Nickel Corp. – Carrascal, Surigao Del Sur, Phils.

Kafugan Mining Corp. – Carrascal, Surigao Del Sur, Phils. Giantstone Mining Corp. – Compostela Valley, Phils.

Kiamba Mining Corp. - Saranggani Prov., Phils.

**Dec 2014 – Jan 2015**  Title: **GIS Specialist**

Company: **Transport and Traffic Planners, Inc.**

Project:Korean Davao LRT Study – Davao City, Phils.

**Jul 2014 – Oct 2014** Title: **Research Assistant**

Company: **UP-DOST Phil-LiDAR 2**

Project: Project 1 PARMAP – UP Diliman, Quezon City, Phils.

**Jul 2010 – Jul 2014** Title: **Section Head**

Company: **Inav Philippines Corporation**

Project: Survey and Mapping Division – Quezon City, Phils.

**Feb 2010 – Jul 2010** Title: **Surveyor – Line & Grade**

Company: **Makati Development Corporation**

Project: Avida San Lorenzo Tower 1 – Makati City, Phils.

**Jul 2008 – Feb 2010** Title: **Geodetic Engineer**

Company: **Makati Development Corporation**

Projects: Survey Division – Alabang, Muntilupa City, Phils.

Aston Tower – Bonifacio Global City, Taguig City, Phils.

Red Oak Tower – BGC, Taguig City, Phils.

**Jul 2006 – Jun 2007** Title: **Technical Assistant**

Company: **Aklan Provincial Planning & Development Office**

Project: Statistical Congress 2006-2007 – Kalibo, Aklan, Phils.

**Apr 2006 – May 2006** Title: **Surveyor**

Company: **Rondario Surveying Office**

Project: Relocation Survey – Boracay, Malay, Aklan, Phils.

Original Survey – Kalibo, Aklan, Phils.

**CAREER HISTORY**

**GIS & Database Specialist** January 27, 2015 – January 23, 2017

**ALC Exploration and General Services**

* Handled production and safekeeping of GIS data, maps, reports and presentation (electronic and hardcopy formats) provided by the Exploration Team.
* Reported to the Senior Geologist and/or Database Geologist and coordinated with the Exploration Team to ensure accuracy of data.
* Created, maintained and updated databases, maps, and reports using GIS software.
* Compiled data required for map preparation such as aerial photographs, survey notes, records, reports and original maps.
* Encoded data and digitized maps generated by the exploration team upon the approval of the supervising geologist.
* Performed map and data processing including importing, validation and reporting under the supervising geologist.
* Ensured that databases and maps were updated, and provided geologists accurate data for processing.
* Provided assistance and training to other database and GIS users.
* Adhered to the protocols in place for standard data management and map generation.
* Ensured that all activities are conducted in accordance to industry standard and company protocols.
* Ensured compliance to safety, health and environment standards in all work areas.
* Performed company-related activities which may be assigned by supervising geologists, Exploration Manager and Exploration Consultant.

**GIS Specialist (Freelance)** December 1, 2014 - January 15, 2015

**Transport and Traffic Planners, Inc.**

* Prepared Davao City Zone System Maps.
* Prepared Major Road Network Data (Korean Davao LRT Study).
* Prepared Major Existing Institutional/Commercial Development and Future Property Development Projects Data (Davao City).
* Produced other GIS output such as reference maps for project proposals.

**Research Associate** July 21 - October 15, 2014

**UP Phil-LiDAR II Project 1**

* Reported directly to the Supervising SRS, CSRS, Project Leader and/or Program Leader with regards to the policies and administration of the project.
* Familiarized with the process workflows and procedures for tasks of designated units of the component project.
* Familiarized with the schedules, timelines and targets for designated unit.
* Recorded salient information of turned over data portion, and date of turnover of output for data.
* Ensured that processing resources are used efficiently and solely for the completion of the project and of specific targets of the unit.
* Assisted the Senior SRS in organizing, processing and analyzing the data collected for the designated unit of the component project.
* Met quota/target completion rates imposed by the Supervising SRS and/or CSRS.
* Submitted output to Quality Assurance and Quality Control measures imposed by the Senior SRS and Supervising SRS.
* Retrieved documents related to the designated unit of the component.
* Attended meetings and other functions necessary to complete the requirements of the project.
* Performed other duties as may be needed to complete the requirements of the project component.

**Section Head**  July 17, 2010 - July 19, 2014

**iNAV Philippines Corporation**

* Provided Geomatics expertise and services.
* Prepared and analyzed digital maps from existing map database of the company’s flagship product (GPS navigation device).
* Served as team leader and member of the geospatial team, frequently rendered technical advice, guidance and assistance to the staff on difficult or unusual problems.
* Supervised GIS development, processes, and tools.
* Developed tools needed to move field officers forward in becoming a self-sufficient team.
* Maintained geodatabase and the repository for all spatial data available.

**Surveyor - Line & Grade** February 22, 2010 - July 16, 2010

**Makati Development Corporation**

* Supervised Line & Grade works under the contractor’s Quality Control Division.
* Performed technical engineering works using software applications such as AutoCAD 2010, Civil 3D, Land Desktop, and GE Survey 2.05 tool for project control and reference.
* Processed earthworks and excavation volume computation.
* Performed As-built survey for bored piles and pile caps.
* Monitored daily schedule of slab-on-grade debris hauling.

**Geodetic Engineer**  July 7, 2008 - February 18, 2010

**Makati Development Corporation**

* Monitored Line & Grade works on project sites.
* Performed technical engineering works using AutoCAD, Land Desktop, and GE Survey 2.05 tool.
* Conducted preliminary technical due diligence of lots with DENR regional offices, Lands Management Bureau, and Land Registration Authority.

**Technical Assistant** July 3, 2006 - June 29, 2007

**Aklan Provincial Planning & Development Office**

* Researched on inter-department statistical & geographic data to be reported to the Prov’l Governor.
* Performed updating of provincial and municipal base maps.

**Assistant Surveyor** April 1, 2006 - May 31, 2006

**Rondario Surveying Office**

* Conducted relocation and subdivision survey of private lots in Boracay Island, Malay, Aklan.
* Conducted relocation survey of private lots in Kalibo, Aklan.

**TRAININGS & ACCREDITATIONS**

**1st Phil-LiDAR 2 Workshop and Colloquium**

October 2014

UP Dept of Geodetic Engineering and TCAGP

GE Theater 5/F Melchor Hall Vila Wing, UP Diliman, Quezon City

**Introduction to Close-Range Photogrammetry with Unmanned Aerial Vehicle (UAV) Seminar**

February 2014

UP Geomatics Alumni Association and UP Dept of Geodetic Engineering

GE Theater 5/F Melchor Hall Vila Wing, UP Diliman, Quezon City

**Python Basic Programming**

June-July 2013

UP Information Technology Development Center

Vidal Tan Hall, UP Diliman, Quezon City, Philippines

**1st Philippine Geomatics Symposium (PhilGEOS 2012)**

November 2012

GE Theater 5/F Melchor Hall Vila Wing, UP Diliman, Quezon City

**CARP & GIS User Application Seminar**

February 2012

Geodetic Engineers of the Philippines NCR

OSHC North Avenue, Diliman, Quezon City

**1st Filipino Reader Conference**

September 2011

Meeting Room 2, SM Mall of Asia, Pasay City, Philippines

**Introduction to Geographic Information System and Web Based Mapping**

March 2010

UP Department of Geodetic Engineering, Melchor Hall, UP Diliman, Quezon City

**Re-Engineering the Philippine Cadastral Survey Program**

May 2009

GEP NCR - SEAMEO Innotech, Diliman, Quezon City

**AutoCAD 2009**

January 2009

AutoDesk MicroCadd Philippines

SM Manila, Philippines

**1st Information & Communications Technology Annual Summit**

April 2006

Aklan State University

Aklan Provincial Capitol, Kalibo, Aklan

**GIS Initiatives in the Government & the Academe**

December 2001

Philippine Society of Photogrammetry and Remote Sensing

UP Diliman, Quezon City

**VOLUNTEER WORKS**

**GlobalXplorer.org** January 31 - April 25, 2017

GlobalXplorer° is an online platform that uses the power of the crowd to analyze the incredible wealth of satellite images currently available to archaeologists.

**SAGULAPI-UP** December 2002

Rock Concert for a Cause

Melchor Hall, UP College of Engineering,

Diliman, Quezon City