

Alexis Ruivivar

Unit 207, Isabel Tower, Judge Jimenez St., Kamuning, Quezon City, Metro Manila / alexisdr@msn.com / +639176444994

Summary *Accomplished satellite meteorologist with over 8 years of experience in operational forecasting, satellite data interpretation, and weather data analysis. Proficient in computer and network troubleshooting.*

Education **Bachelor of Science in Computer Science**
Trinity University of Asia, Quezon City, Metro Manila
Graduated 03/2011

Professional Skills

- Satellite Data Interpretation
- Dvorak Technique
- Weather System Analysis
- Hardware Troubleshooting

Employment History **Philippine Atmospheric Geophysical and Astronomical Services Administration**
Senior Data Encoder, Quezon City, Metro Manila
08/2011 - 11/2011

- Web Developer
- Data Management and Handling

Philippine Atmospheric Geophysical and Astronomical Services Administration

Weather Specialist, Quezon City, Metro Manila
11/2012 - Present

- Analyzes weather satellite data to determine current weather conditions.
 - Locates tropical cyclone coordinates for tracking tropical cyclone path.
 - Analyzes cloud types using satellite images.
 - Writes reports, summaries, and analyses for annual pacific typhoon season records.
 - Analyzes current intensity of tropical cyclone using Dvorak technique.
 - Manages and processes satellite data received.
 - Troubleshoots hardware and network of satellite equipment and PCs.
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Training and Seminars attended **10th Asia-Oceania Meteorological Satellite Users' Conference**
December 2-7, 2019, Melbourne, Australia

UNESCAP/WMO Roving Seminar on Application of Remote Sensing Technologies
November 20-22, 2018, Republic of Singapore

Lecture on Satellite Meteorology Products for Aviation Officers (Lecturer)

June 19, 2017, Villamor Air Base, Pasay City, Philippines

Workshop on Tropical Cyclone Forecasting and Warning

May 20 - 21, 2016, Tayabas, Quezon, Philippines

The 2nd Satellite Analysis and Process Training of "Establishment of COMS Data Analysis System for PAGASA"

March 1 - 10, 2016, Meteorological Satellite Facility, PAGASA, Philippines

Training on Himawari-8/9 Satellite Analysis using SATAID

February 15 - 19, 2016, WMO Regional Training Center, Quezon City, Philippines

Establishment of Communications, Ocean & Meteorological Satellite Data Analysis System for PAGASA, Philippines

May 31, 2015 - June 13, 2015, Gyeonggi-do, South Korea

9th National Meteorological-Hydrological Convention

February 20 - 22, 2014, Quezon City, Philippines

TERASCAN Software Training

May 6 - 10, 2013, Quezon City, Philippines

TERASCAN Operational Training

April 29 - 30, 2013, Quezon City, Philippines

Meteorologists Training Course

November 9, 2011 - October 22, 2012, WMO Regional Training Center, Science Garden, Quezon City