

Contact

www.linkedin.com/in/ernesto-morales-19b3a445 (LinkedIn)

Top Skills

Weather
Program Management
Aviation

Languages

English (Native or Bilingual)
Spanish (Native or Bilingual)

Ernesto Morales

Warning Coordination Meteorologist at National Weather Service
Puerto Rico

Experience

National Weather Service

25 years 11 months

Warning Coordination Meteorologist

May 2012 - Present (14 years 1 month)

WFO SAN JUAN

I serve as the principal interface between the WFO and the users of WFO products and services in leading the effort to insure their evaluation, adjustment, and improvement. I am fully responsible for planning, coordinating, and carrying out the WFO area-wide public awareness program designed to educate the public to ensure the mitigation of death, injury and property damage or loss caused by severe natural hydrometeorological events. Also I lead and coordinate WFO staff efforts and provides direction, guidance, instructions, and assistance to the staff in the conduct of weather service operations.

Senior Forecaster

February 2006 - May 2012 (6 years 4 months)

WFO SJU

I was responsible for the quality and timeliness of all warning and forecast products prepared and issued by the Weather Forecast Office (WFO) shift staff. Conducted weather watch which involves interpretation of Doppler radar data and satellite imagery and the analysis of other meteorological and hydrological data. Provided weather advice and guidance to emergency managers at the local and state levels during severe hazardous weather situations.

General Forecaster

July 2001 - July 2006 (5 years 1 month)

WFO San Juan

Provided weather information, warnings, advisories, aviation and public forecasts to the general public and to special user groups in the WFO service area. Coordinate NWS products, warnings, and forecasts with the Senior

Forecaster, Service Hydrologist, and Hydrometeorological Technicians on duty.

Met Intern

July 2000 - June 2001 (1 year)

Key West, FL

I was responsible for a full range of Technical support to the Station's observational, upper-air, and cooperative programs in addition to providing operational support for long and short watches, warnings, statements, and other operational services.

Education

Northern Illinois University

BS Meteorology · (1998 - 2000)

Universidad Metropolitana

MBA, Human Resources · (2005 - 2006)

University of Puerto Rico

BS Environmental Science · (1992 - 1997)