#### Zachary P. Duhaime

Hamden, Connecticut 06514 (203) 915-1779 | zduhaime13@gmail.com Weatherlord.net

Education

Bachelor of Science, Major in Meteorology, Minor in Broadcast Journalism Western Connecticut State University, Danbury, CT

December 2019

**Professional Experience** 

WTNH-News 8 New Haven CT

Summer 2018

Meteorology Intern for Storm Team 8

- Expanded knowledge of building weather graphics using the WSI MAX system
- Prepared forecasts for meteorologists during all live newscast shifts
- Interpreted weather models and entered accurate data into the Intellicast system
- Assisted meteorologists during live severe weather coverage by analyzing live radar data
- Enhanced broadcasting and forecasting skillsets with guidance from meteorologists
- Helped shoot, edit, and track numerous weather-related news packages
- Discussed weather topics with students across the state during school visits
- Represented Storm Team 8 at the Travelers Championship Golf Tournament
- Researched past weather statistics to create weather recap stories

# HHC Specialty Insurance Holdings, Inc Wakefield Massachusetts

Summer 2017 and 2018

Weather Forecaster/Observer for Local Music Festivals

- Provided timely forecast updates to event coordinators upon request
- Used Davis Vantage Vue Weather Station to measure live weather data during event
- Recorded hourly observations of wind, rainfall, temperature, and cloud cover
- Submitted weather summary to senior event coordinator based on collected weather data

## Spectrum Communications, Newtown CT

**November 2014-May 2019** 

#### Student Meteorologist

- Initiated partnership between WCSU's Meteorology Program and Spectrum Communications
- Led a broadcasting team that won a National Beacon Award for engaging and educating the public about the weather
- Analyzed weather data from the National Weather Service offices
- Used forecasting weather models, MOS data, archives, and interpreted radar/satellite observations to build forecasts
- Placed weather forecast into PowerPoint to create a fun and easy forecast for viewers
- Forecasted weather on live TV during extreme weather events
- Sought out creative shooting locations to tell the weather story
- Presented weather forecast using the green screen, TV monitors, and outside shooting locations
- Worked with Lav and hand-held microphones along with the IFB earpiece
- Recorded voiceover forecasts upon request

# Election Connection, Western Connecticut State University

November 2014-December 2019

## Student Meteorologist

- Completed four news packages, picked shooting locations, filmed interviews, wrote and recorded voiceovers
- Enhanced basic editing techniques using Final Cut Pro and Adobe Premier
- Featured in climate change discussion on live TV
- Delivered live weather forecast twice hourly
- Communicated with studio producers using the IFB earpiece
- Recorded and broadcasted live weather forecasts for WCSU's radio station WXCI

#### Leadership

- Treasurer, Meteorology Club, Western Connecticut State University 2015-2017
- Participated in Leadership Seminar, Western Connecticut State University 2015, 2016
- National Weather Service Skywarn Storm Spotter, Hamden CT 2013