Gregory Thomas Perrotte

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EDUCATION

University of North Carolina at Asheville

Bachelor of Science in Atmospheric Sciences

May 2016

- Concentration: Weather Forecasting, Minor: Mathematics
- Cumulative GPA: 3.38, Major GPA: 3.69
- Graduated with distinction in Atmospheric Sciences
- Achieved Dean's List: Fall 2012, Fall 2014, Spring 2015, Fall 2015, Spring 2016
- Related Coursework: Weather Forecasting, Weather Analysis, Radar and Satellite Meteorology, Synoptic Meteorology I & II, Atmospheric Kinematics and Dynamics, Atmospheric Thermodynamics and Statics, Tropical Meteorology, Mesoscale Meteorology, Meteorological Statistics, Meteorological Instruments

METEOROLOGICAL PROJECTS AND EXPERIENCE

Student Coordinator, WxChallenge

08/2015 - 04/2016

- Organized team of forecasters and worked to ensure active participation was maintained throughout the forecasting competition
- Recruited underclassmen by giving short presentations in the introductory courses
- Developed a website that links to various government and university weather products by using HTML5, CSS3, and Javascript
- Helped bring the Tobacco Cup, a trophy awarded to the university with the best team score in North Carolina, back to UNC Asheville after a two year drought

Member, UNC Asheville WxChallenge Team

09/2012 - 01/2013, 09/2013 - 04/2016

- Participated in the national collegiate forecasting competition and improved every year
- Finished with a cumulative rank of 101st out of 1367 participants during the 2014-15 season
- Improved to 22nd out of 1159 participants during the 2015-16 season and finished first on the UNC Asheville forecasting team which had 20 ranked forecasters

Student Researcher, SEMPE

01/2016 - 04/2016

- The Sounding-based Experiment on Mixed Precipitation Events (SEMPE) collects data to diagnose and forecast winter weather events
- Prepared and launched radiosondes from the UNCA campus to gather atmospheric profiles

CUSTOMER SERVICE EXPERIENCE

Merchandise and Customer Assistant, Sears Holdings, Asheville, N.C.

01/2015 - 02/2016

- Assisted customers on the sales floor by directing them to desired products and by finding additional sizes of clothing items in the stockroom
- Arranged clothing on fixtures to keep the men's clothing department orderly
- Restocked the floor as necessary and updated prices weekly

Backroom Associate, Sears Holdings, Asheville, N.C.

06/2014 - 12/2014

- Delivered items to customers at Merchandise Pickup, collected and sent out items for repair
- Organized inventory in stockroom, unloaded trucks and prepared merchandise for sale
- Picked customer web and in-store orders and prepared items for delivery at Merchandise Pickup
- Prepared and shipped merchandise to customers via UPS

METEOROLOGICAL ORGANIZATIONS

Member, American Meteorological Society

2015

Member, American Meteorological Society (UNCA Student Chapter)

08/2012 - 05/2016