Gregory T. Perrotte

gregory.perrotte@outlook.com | linkedin.com/in/gregoryperrotte | perrottewx.com

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, Mesoscale Meteorology, Meteorological Instruments, UNIX Applications in Meteorology, Intro to Programming for Numeric Applications, Meteorological Statistics

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, JavaScript, and some basic UNIX shell scripting
- 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 - 02/2015

- 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 – present

Member, American Meteorological Society (UNCA Student Chapter)

08/2012 - 05/2016