Kirsten A. Chamberlain

K***@***.com   House
mobile: ****   Town
home: ****   State, Zip

Education

Master of Science in GIS and Web Programming, Present
     University of Wisconsin-Madison   Expected Graduation: December 2018, Cumulative GPA: 4.0

Master of Applied Science in Community Development, 2016
     University of Nebraska-Lincoln   Cumulative GPA: 3.963
     Capstone: Cast study of Community Development in Exmouth, Western Australia, 1986-2016.

Bachelor of Science in Geography-Resource and Environmental Studies, 2014
     Texas State University   GPA: 3.72, cumulative GPA: 3.11.

Professional Skills and Related Coursework

Computer Software: Microsoft Office, Adobe Creative Suite
     Including: Illustrator, Photoshop, InDesign, Dreamweaver, & Acrobat

GIS Software: ESRI (ArcMap), Python 2.7, QGIS

Languages: Python, Command Line, HTML, CSS, Java, JavaScript

- ✓ Geocomputing
- ✓ Graphic Design
- ✓ Spatial Analysis
- ✓ Cartography
- ✓ Community Assessments
- ✓ Statistical Analysis Methods
- ✓ Grant Applications & Management
- ✓ Rural Development
- ✓ Economic Development
- ✓ Natural Resources Management
- ✓ Environmental Interpretation
- ✓ Water Resources Management
- ✓ Agricultural Engineering
- ✓ Meteorology
- ✓ Environmental Analysis, including environmental inventory, site analysis, and hydroclimate analysis.

Professional Work Experience

Bay Integrity Associate, February 2012-January 2013

- Required ability to adapt to new tasks, positively respond to challenges individually and as a team, and strong communication skills to effectively communicate in a multi-lingual, culturally-diverse environment.
- Responsible for sale-floor inventory management and display appearance. Generated daily task lists and stock reports for 4 departments. Printing and removal of price signage to ensure correct system price visible to customers. Conducted product counts to confirm inventory on-hand and/or locate missing or misplaced stock. Provide customer service and directing customer inquiries to proper personnel.

Weather Forecaster Journeyman, August 2007-2011

- *Shift Supervisor:* Led 5-member team in production of weather forecasts for 7-state region; issuance of weather watches, warnings, and advisories for 6 sites and 23 point locations.
- *Briefing Lead:* Led 15-member team in production of daily flight weather briefings for units across 26-state region with 98% on-time and 99% customer satisfaction ratings.
- *Position Forecaster:* Created weather forecasts for locations of responsibility with 94% accuracy and 99% customer satisfaction. Issued weather watches, warnings, and advisories for locations within 6-state region, 89% accuracy and 11% false-alarm rate.

Bus Driver, December 2005-August 2007

- Required attention to detail, leadership and followership skills, knowledge of safety procedures and policies, and ability to maintain patience in stressful situations.
- Responsible for safe and efficient school route and chartered trips. Inspected and reported vehicle condition through detail-oriented inspection and completing vehicle log book. Supervised passenger discipline and advised of safety policies. Maintained class B commercial driver's license with school and passenger ratings in state of Wisconsin.