Contact

www.linkedin.com/in/amanda-
yoder-7a9290b8 (LinkedIn)

Top Skills

Customer Service

Microsoft Excel

Project Management

Certifications

Intro to Analytics in SQL [University]

Programming for Everybody (Getting
Started with Python)

Python Data Structures

Using Python to Access Web Data

Using Databases with Python

Publications

Confidence Interval and Hypothesis
Test for Binomial Proportions Based
on Skew-Normal Distribution

Amanda Yoder

Statistical Engineer at Corning Incorporated
Big Flats, New York, United States

Experience

Cornell University
eCornell Course Facilitator
December 2020 - Present (2 years 5 months)

Data Science and Machine Learning

Corning Incorporated
Statistical Engineer
February 2017 - Present (6 years 3 months)

Virginia Tech
Graduate Teaching Assistant
August 2015 - December 2016 (1 year 5 months)

I assisted a professor with grading homework and exams. Also, I held office

hours for students to come with questions about the material.

Eastman Chemical Company
Statistician (Intern)
May 2016 - August 2016 (4 months)
Kingsport, Tennessee

Appalachian State University
Graduate Teaching Assistant
August 2014 - June 2015 (11 months)
Boone, North Carolina

Education

Virginia Polytechnic Institute and State University
Master's Degree, Statistics · (2015 - 2016)

Appalachian State University
Master's Degree, Mathematics · (2014 - 2015)

Appalachian State University

Bachelor's Degree, Mathematics Teacher Education · (2009 - 2015)