

- Education:**
- University of Kentucky, Lexington, KY** **August 2017 to Present**
Master of Science in Computer Science Expected Graduation Date: May 2019
Relevant Computer Science Coursework: **Current GPA of 3.66**
- Machine Learning
 - Large Scale Data Science
 - Independent Study with Sequence to Sequence Networks
 - Operating Systems
 - Models of Computation
- University of Kentucky, Lexington, KY** **Graduation Date: May 2016**
Bachelor of Science in Computer Science, Minor in Mathematics **Cumulative GPA of 3.33**
Relevant Computer Science Coursework:
- Senior Design Project (Machine Learning)
 - Introduction to Artificial Intelligence
 - Concurrent Programming
 - Systems Programming
- Other Coursework:
- Studied global energy issues through the University of Kentucky at the Karlsruhe Institute of Technology in Karlsruhe, Germany during the summer of 2015
- Computer Skills:**
- Programming Languages: Java, Python, C, C++, Go, C#, JavaScript, SQL
Operating Systems: Windows and Linux
Other: Spring, Maven, Hadoop, MapReduce
- Work Experience:**
- Valvoline, Lexington, KY** **October 2017-December 2017**
Web Developer; contributing member of Valvoline Instant Oil Change development team
- Helped develop and fix bugs for several Valvoline web applications
 - Worked with the development team using the Agile methodology
- Tata Consultancy Services, Cincinnati, OH** **August 2016-July 2017**
Performance Engineer; contributing member of performance engineering and testing team
- Create, revise, and test scripts on HP Loadrunner used to test the performance applications
 - Write technical documentation for client applications and the process of how to test them
- Tata Consultancy Services, Cincinnati, OH** **May 2014-August 2014**
Software Engineer Intern; contributing member of Business Solutions Unit
- Developed dashboard using MicroStrategy for TCS to preview to healthcare companies
 - Volunteered for TCS IT high school camp and worked as a team lead for six students
- Ashland, Inc. Lexington, KY** **January 2014-May 2014, August 2014-May 2015**
Information Technology Co-op; contributing member of Web Development team.
- Worked with Java and the Spring framework to create several web applications
 - Recreated existing Valvoline web application using new tools such as PrimeFaces and Maven
 - Created and edited databases using Microsoft SQL Server
 - Wrote technical documentation for developed applications
- Campus work:**
- University of Kentucky, Lexington, KY** **August 2018-Present**
Tau Beta Pi Tutor; Tutored various Computer Science 100 to 400-level courses.
- Tutored programming intro courses (C/C++, Python), as well as systems programming
- University of Kentucky, Lexington, KY** **July 2018-August 2018**
ITS Intern; summer intern with the University of Kentucky ITS department
- Wrote knowledge base articles, proofread articles, converted articles to HTML for upload
- University of Kentucky, Lexington, KY** **January 2018-May 2018**
CS 470 Grader; grader for the Spring Semester Introduction to Operating Systems course
- Graded students' written assignments and C/C++ programs