Nathan Morse

1 Hemlock Road, Hingham, MA 02043

(617) 842-2390 | morse_nathan@wheatoncollege.edu | nathanzmorse.com

Education

Wheaton College, Norton, MA
Candidate for Bachelor of Arts, expected May 2017
Major: Computer Science   Minor: Studio Art

University of Auckland, Auckland, New Zealand   *February 2016 – July 2016*
Completed coursework in database systems, anthropology, astronomy, and Maori culture.

Technical Skills

Programming languages: C/C++, Python, HTML/CSS, bash, FORTRAN, Assembly, JavaScript, and Clojure.
Tools: GitHub, RESTful API, RStudio, Heroku, Microsoft Office, REAPER, SketchUp, Bootstrap, and Minitab.
Comfortable with all platforms including but not limited to: Microsoft Windows, Mac, and Ubuntu.
Generalized understanding and interest in computer hardware.

Project Experience

***ENTENDU*, Wheaton College Department of French,** Norton, MA   *Spring Semester 2017 - Present*
- Utilize open source framework, Bootstrap, to create a web application that teaches and quizzes students on French phonetics.
- Programming with various audio files as well as visual effects.

***Economic Impact*, Wheaton College Department of Mathematics,** Norton, MA   *Spring Semester 2015*
- Took part in a statistical study that evaluated how much money Wheaton College students contribute to the local economy on average.
- Used collected student data and Minitab to conduct various tests such as t-sample tests with confidence intervals.

***Wheaton World News*, Wheaton College Department of Computer Science,** Norton, MA   *Fall Semester 2014*
- Created a website for Wheaton College that informs students of world-wide events.
- Completed programming, designed the website, added content and managed the process of hosting and the domain name.

Work Experience

***Technician*, Wheaton College Technology Support**, Norton, MA   *September 2016 - Present*
- Assist students, staff, and faculty at a front desk as well as over the phone with a wide range of technology-related issues.
- Place an emphasis on being able to communicate effectively with others as well as problem solving.

***Kennel Staff Member*, Brian's Kennels, Quincy, MA**   *February 2013 – August 2016*
- Updated social media with promotional media and provided superior customer service to pet owners.
- Worked in an environment centered on animals with responsibilities of basic care, cleaning the inside and outside kennels, walking dogs, conducting play groups and medicating pets.