

ELIZABETH MCHUGHES

712 NW 24th St. Oklahoma City OK 73103 | (405) 830 – 5947 | eliza.mchughes@gmail.com
github.com/emchughes | emchughes.github.io | linkedin.com/in/elizabeth-mchughes-01878570

Education

University of Central Oklahoma - Edmond, OK
BS Computer Science 2021

University of Oklahoma - Norman, OK
BA Anthropology 2010

Experience

University of Central Oklahoma

Supplementary Instructor for Statistics / August 2019 – May 2020

Introduction to Statistics for the Sciences tutor. Assisted students with statistical concepts in a class setting. Aided them in understanding probability theory, hypothesis testing, and the use of SPSS Statistics software.

Oklahoma Public Employees Retirement System (OPERS)

Administrative Technician / January 2015 – December 2017

Processed and validated all beneficiary and retirement paperwork. Assisted the Records Manager in locating lost forms by either finding them digitally using the Oracle database or physically at the Department of Libraries.

Projects

- Helped create a mobile app for veterans in need of mental health care in Dart/Flutter
- Created a coaching mobile app that allows coaches to add multiple teams, create lineups, and draw out plays on a digital sport board.
- Recreated a Hangman game, which I had originally started in C++, in Python. The program asks for guesses and displays the “hangman” properties as the game progresses
- Used C++ to make a program that calculates statistical formulas