

Sawyer Brooks

OCMR 0229
Oberlin College
Oberlin, OH 44047

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(603) 443-7145

Education

Oberlin College | Oberlin, OH | 2018
Bachelor of Arts – Neuroscience
John Frederick Oberlin Scholarship
GPA: 3.75 | Science GPA: 3.72

Relevant Courses: Organismal Biology, Chemistry 101 & 102, Organic Chemistry, Introduction to Computer Science, Data Structures, Introduction to Neuroscience, Psychology Research Methods I & II

Skills

Statistics: IBM SPSS Statistics
Code: Python, Java, Junit, Flask, HTML/CSS

Links

linkedin.com/swkbrooks
github.com/swkbrooks
swkbrooks.com

Research Experience

COSAN Lab | Dartmouth College
Hanover, NH

Lab Assistant | January 2016 – August 2016
Computational Social Affective Neuroscience Lab
Development of a video streaming web server and API using Flask
Design and construction of a camera system for facial emotion tracking

Carter Lab | Oberlin College
Oberlin, OH

Lab Assistant | January 2016 – May 2016
Exploration of environmental effects on larval zebrafish neurodevelopment
Implementation of larval movement assays with MATLAB and Python
Maintenance of an aquatic environment including caring for and breeding fish

Work Experience

Oberlin College
Residential Education
Oberlin, OH

Lead Residential Assistant | January 2017 – Present
Acting as a resource and leader for fellow residential assistants, coordinating and planning staff events, and performing tasks as needed by residential education
Residential Assistant | January 2016 – December 2016
Building and moderating a welcoming community for 40 residents

Oberlin College
Office of Admissions
Oberlin, OH

Intern | January 2017 – Present
Answering questions about Oberlin from prospective families, leading information sessions with admissions officers, and conducting interviews with prospective students.
Student Interviewer | September 2016 – December 2016
Conducting unscripted interviews with prospective seniors
Tour Guide | September 2015 – Present
Leading tours of Oberlin College for prospective families and students. Maintaining knowledge of all aspects of campus student life and academics.

Oberlin Technology Store
Oberlin, OH

Sales Associate | January 2015 – May 2016
Maintaining a high level of knowledge of apple and HP products

Camp Deerwood
Holderness, NH

Counselor | June – August 2012, 2014, 2015
Supervision of children ages eight to fifteen in an overnight camp for 7 weeks

Volunteer Experience

Children's Peace Library
Kigali, Rwanda

Librarian, Teacher | September 2013 – June 2014
Reading with and planning activities for primary and secondary school children