## SAMANTHA SHEPPE

WesBox #91418, 45 Wyllys Avenue, Middletown, CT 06459 • (832) 922-3878 • ssheppe@wesleyan.edu samsheppe.me • linkedin.com/in/samsheppe

#### **EDUCATION**

WESLEYAN UNIVERSITY Middletown, CT

Bachelor of Arts, Majors: Computer Science and Mathematics, Minor: Data Analysis

Expected May 2018

Cumulative GPA: 3.61/4.00

Relevant Courses: Web Development, Data Visualization, Algorithms and Complexity, Computer Structures

### AQUINCUM INSTITUTE OF TECHNOLOGY

**Budapest**, Hungary

Relevant Courses: Theory of Computing, Mobile Software Development

Fall 2016

# PROFESSIONAL EXPERIENCE

#### WESLEYAN UNIVERSITY

Middletown, CT

Website Developer

April 2015 – Present

• Design and maintain professor's professional website using HTML and CSS languages

#### ITS STUDENT HELPDESK

Middletown, CT

Community Outreach Manager

February 2015 - Present

- Collaborate with other students to resolve Wi-Fi, printing, and other software issues for the campus community
- Teach Microsoft suite to 12 retired professors and assist with technological aspects of personal projects
- Serve as the liaison between Wesleyan IT Services and the on-campus preschool to resolve technology issues

DANCING GROUNDS

New Orleans, LA

Intern

June – July 2016

- · Updated and managed existing company web pages and created new staff page on WordPress site
- Utilized Photoshop to create images for social media and advertisement posters
- Created report using Excel to analyze data for year-round dance classes in order to see the success rates of individual teachers and programs

GREENE FAMILY CAMP

Bruceville, TX

Counselor

Summers 2013, 2014, 2015

- Aided in creation of camp website on WordPress by eliminating bugs and errors in code
- Assisted in daily living of 12-year old camper with cerebral palsy by creating solutions that allowed her to participate in every activity
- Organized activities focused on team-building, values, and self-confidence for over 100 campers

## TEACHING EXPERIENCE

# SCIENTIFIC COMPUTING AND INFORMATICS CENTER

Middletown, CT

Tutor

January 2017 – Present

- Support students taking coding intensive classes in the natural sciences by providing one-on-one tutoring
- Participate in weekly meetings with other tutors to discuss improvements that can be made to the Center

#### INTRODUCTION TO PROGRAMMING

Middletown, CT

Teaching Assistant

January 2017 – Present

- Lead teaching sessions twice a week attended by 20+ students; assist in weekly lab by helping explain concepts and new material to 25 students
- Debug Python syntax and explain correct logic implementations to students

## WESLEYAN MATH AND SCIENCE SCHOLARS

Middletown, CT

Teaching Assistant

January 2016 - May 2016

- Planned weekly classes for 30 students to provide a fluid transition into STEM majors for underrepresented students
- Organized activities for students including lab tours, team-building exercises, resume and LinkedIn workshops, talks with the school president, internship advice, and class planning

## **SKILLS & INTERESTS**

Coding: HTML; Python; Java; C; R; JavaScript; CSS; Agda; XML; Android Development; SML; Node.is; Bootstrap

**Computer:** Microsoft Excel, PowerPoint, and Word; WordPress; Photoshop **Interests**: *The Office*, knitting, reading historical fiction, skiing, baking