SAMANTHA SHEPPE

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