Sierra Scott

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EDUCATION

Bachelors of Science in Computer Science   *May 2018*
University of Puget Sound - Tacoma, Washington
    Relevant Courses included:

Software Engineering	Graphic Design	Network Programming
Data Structures and Algorithms	Visual Concepts	Digital Imaging

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TECHNICAL SKILLS

Programming Languages - Java, JavaScript, (Beginner: Python, Haskell, Prolog), CSS, HTML
Software - Adobe Creative Suites, Mac OS X, Windows, Microsoft Office, Data Entry Software

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EXPERIENCE

Web and Media Internship, VICI   *October 2018 - Present*
- Update specifications on all products on the VICI DBS website using Shopify platform
- Improve layouts and standardized product descriptions on the website using HTML

Coding Instructor, Coding with Kids   *June - August 2017*
- Taught groups of 5-10 children ages 6-15 basic coding skills and concepts so they could code games and to prepare them for other classes
- Informed parents about children's progress after every session and recorded development to assess what skills need to be improved upon

Archives & Special Collections Assistant, Collins Memorial Library   *August 2014 - May 2018*
- Cataloged and scanned hundreds of documents and photos from the UPS Ephemera Collection and entered the information into an online database to provide easier and faster access to material
- Authored 9 blog post every year, published on the website to increase the awareness of the department

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PROJECTS

Website/App Development, University of Puget Sound   *Fall 2016*
- Developed the visual aspects of the website using CSS and HTML, and implemented a bootstrap theme to improve the functionality of the application
- Organized schedules of 4 group members and pushed updates to GitHub

Arduino Text Notification Capstone Project, University of Puget Sound   *Spring 2018*
- Collaborated with the Collins Memorial Library's Makerspace to build a text messaging service using an Arduino Yun and documented step for a tutorial to encourage and inspire students to create and learn
- Initiated the wiring and coding of the Arduino using Twilio and Temboo

Logo Design   *Spring 2013*
- Designed and established a logo for a photographer using Adobe InDesign

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LEADERSHIP & ON-CAMPUS INVOLVEMENT

University of Puget Sound Women's Soccer   *August 2014 - November 2017*
- Communicated verbally and nonverbally to improve soccer techniques and skills through teamwork