

Shannon R. Elkins

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EDUCATION

University of Michigan- Ann Arbor, MI

May 2020

Cumulative GPA: 3.90/4.0

B.S. Information – User Experience Design

B.S. Biopsychology, Cognition, & Neuroscience; Minor in Music

WORK EXPERIENCE

The Boeing Company- North Charleston, SC

May 2019-August 2019

User Experience Specialist Intern – Information Technology Internship Program

- Collaborating with the Enterprise Service Integration team to conduct usability testing with Boeing employees and inform the design and information architecture of a portal created to streamline internal services and their workflows into one central location
- Developing a use case template to allow for informed decision-making by executive stakeholders regarding enterprise applications
- Actively implementing and engaging in agile development practices throughout the development of the web portal

University of Michigan School of Information- Ann Arbor, MI

September 2018-Present

Instructional Aide - Introductory Python Programming Course

- Assist instructors in teaching introductory Python programming concepts to students using the Jupyter Notebook web application
- Support weekly team meetings, office hours, and bi-weekly discussion sections and grade assignments, quizzes, and exams

Learning, Education & Design Lab at the University of Michigan- Ann Arbor, MI

January 2018-Present

Research Assistant with Dr. Stephanie Teasley

- Piloting a student-facing learning analytics dashboard in several courses as a digital tool for learning and course data visualization
- Support bi-weekly Educational Technology/Learning Analytics meetings to discuss dashboard improvements and current research issues
- Analyze log data and survey feedback regarding dashboard implementation using RStudio, Qualtrics, and qualitative coding methods

Glance Creative- Clayton, MO

July 2018-August 2018

Graphic Design and Digital Marketing Intern

- Utilized Adobe Photoshop and Adobe Illustrator to create and develop logos and advertisements for four local organizations
- Cultivated digital marketing skills to compile targeted advertisements using MailChimp and Facebook ads

Special Olympics Missouri- St. Louis, MO

July 2018- August 2018

Development Intern

- Managed the development of the 50 Cent Campaign, occurring October through November 2018 in metro St. Louis area schools
- Summarized donor information using Excel to construct a giving history and communications plan for future donating opportunities
- Designed and cultivated materials for upcoming events using InDesign, Microsoft Publisher, and other design platforms

Tamarack Camps (Camp Maas)- Ortonville, MI

June 2017-August 2017

Special Needs Intern – Avodah Program Counselor

- Supported 13 young adults ages 16 – 29 with special needs in a work skill-centered program designed to foster personal growth
- Conducted sessions to teach participants appropriate social behaviors, hygiene, interview skills, and other life skills
- Provided personal and professional support to encourage improvement of social skills related to camp activities and special events

PROJECT EXPERIENCE

Collaborative Learning Tool Development at the University of Michigan- Ann Arbor, MI

May 2018-September 2018

Project Assistant with School of Information Ph.D. Candidate Iman YekkehZaare

- Applied deep learning to collaboratively develop a student-facing learning tool for an introductory Python programming course
- Generated structured question relating to Python, HTML/CSS, and JavaScript programming concepts using Slack and Draw.io

LEADERSHIP & ORGANIZATIONS

Reach Consulting Group at the University of Michigan- Ann Arbor, MI

November 2018-Present

Chief Marketing Officer

- Maintain the organization's website and social media accounts and perform general outreach duties
- Lead Consultant in data and UX/UI project for the U-M Internal Medicine Kidney Precision Medicine Project

Autism Society at the University of Michigan- Ann Arbor, MI

September 2016-Present

Director of Event Operations and Community Inclusion

- Organize and run events for the local special needs community during the academic year and lead monthly general meetings

AWARDS & RECOGNITION

- University Honors at the University of Michigan

Fall 2016-Present

- William J. Branstrom Freshman Prize Recipient at the University of Michigan

February 2017

- Feinberg Family Prize for Excellence in First Year Writing Nominee at the University of Michigan

January 2017

SKILLS

- Languages: English, French
- Programming and Data Analysis: Python, HTML/CSS, JavaScript, Django, SQL, Git, Qualtrics, SPSS, RStudio, Excel, Agile
- Design and Research: Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Balsamiq, Usability Testing, A/B Testing, Design Thinking