Lauren Singbush

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EDUCATION

The University of Iowa, Iowa City, IA   May 2020
B.A. Informatics – Human-Computer Interaction
Minors: Psychology and Human Relations
Cumulative GPA: 3.72/4.0

TECHNICAL SKILLS

- HTML5
- CSS3
- JavaScript
- SQL
- Java
- Python
- WordPress
- Tableau

RELEVANT WORK & CLASS PROJECT EXPERIENCE

Informatics Project – Tableau   Spring 2019
The University of Iowa, Iowa City, IA
- Cleaned and reshaped data using Python
- Created a Tableau dashboard of visualizations for end-user to answer 3 analytical questions
- Conducted cognitive walkthrough and think-aloud tests to obtain quantitative and qualitative data over usability

Human-Computer Interaction – Mobile Application   Fall 2018
The University of Iowa, Iowa City, IA
- Collaborated with team members to design, prototype, and evaluate a mobile application using HTML5 and CSS through the user-centered design process
- Established requirements, created low-fidelity and high-fidelity prototypes, recruited users, conducted usability tests, and reported results

Web Designer – Computational Epidemiology   June 2018 – Aug 2018
The University of Iowa, Iowa City, IA
- Configured and designed a website using WordPress for a research group over a 2-month period
- Effectively carried out the requirements from the supervisor while meeting all deadlines

WORK EXPERIENCE

Web/Catalog Assistant   Aug 2019 – May 2020
Iowa Hawk Shop, Iowa City, IA
- Processed online customer orders through the store ePOS system
- Guided 3 new employees in using the software among other duties
- Verified daily incoming merchandise for accuracy

Childcare Provider   Sept 2015 – Jan 2019
Kids Connection (KTC), Johnston, IA
- Supervised and lead structured activities for children grades K-5 during the school year and summer
- Developed communication and interpersonal skills with children, parents, and coworkers