

SIERRA SKORUPSKI

UI/UX Designer

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OBJECTIVE

To obtain a co-operative education in the field of human-computer interaction, with a focus on UI/UX design and/or user research including usability testing, data analysis, and visualization.

EXPERIENCE

Web Framework Developer

SUMMER 2018 • MAGIC SPELL STUDIOS • RIT

Participated in a NIH-funded research project that involved use of the Molly framework to solve modern web design issues in healthcare case studies. Revised the framework to include responsive technology.

Supplemental Instruction Leader

AUG 2017 - PRESENT • ACADEMIC SUPPORT CENTER • RIT

Lead and facilitate group study sessions for students enrolled in a Java programming class. Tutor students and address concerns during weekly meetings.

IST Student Ambassador: Events Committee Lead

OCT 2016 - PRESENT • IST DEPARTMENT • RIT

Represent the IST department and HCC major at RIT through direct communication with the faculty, acting as a bridge between students and staff. Lead of the Events committee.

SKILLS

UI/UX DESIGN

Illustrator

Photoshop

Affinity Designer

Affinity Photo

Sketch

InVision

Prototyping

Wireframing

User Research

User Testing

DEVELOPMENT

R

HTML5

CSS

JavaScript

PHP

MySQL

EDUCATION

Human-Centered Computing, B.S.

May 2020

Rochester Institute of Technology

Rochester, NY

3.4 GPA

PROJECTS

Supplemental Instruction App Redesign

FALL 2017 - SPRING 2018

Recreated the user interface for the SI at RIT app by creating an interactive prototype to showcase features and overhauled the design.

Letchworth State Park Website

FALL 2017

Developed a website about Letchworth State Park, using standard web languages and technologies to communicate responsive and clean web design.

Event Poster Redesign: Type Hierarchy

FALL 2018

Recreated a poster for an event at RIT using the standards of visual design and Gestalt principles, considering effective type and design hierarchies.

INTERESTS

UI/UX DESIGN

Instructional Technology

UI/UX Design

Interactive Design

Graphic Design

Mobile Development

STATISTICS

Information Architecture

Statistics for HCI

Data Analysis