

# SIERRA SKORUPSKI

UX Designer

people.rit.edu/~shs6196  
shs6196@rit.edu  
(802) - 379 - 5315



## 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 - DEC 2018 • ACADEMIC SUPPORT CENTER • RIT

Lead and facilitated group study sessions for students enrolled in a Java programming class. Tutored students and addressed 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.

### Independent Study: Statistics for HCI

FALL 2018

Studied the R programming language for the use of analyzing data and reporting statistics relevant to the field of 'human-computer interaction.

### UI Reimagined: Facebook

FALL 2018

Reimagined the user interface for the Facebook mobile application, focusing on usability and a greater focus on user freedoms and control.

## INTERESTS

### UI/UX DESIGN

Instructional Technology

UX Design

Interactive Design

Graphic Design

Mobile Development

### STATISTICS

Information Architecture

Data Visualization

Data Analysis