

# Emma Thomas

UX DESIGN & DEVELOPMENT

## CONTACT

484.366.5538

5 Bradford Drive,  
Schwenksville PA  
19473

[eet2341@rit.edu](mailto:eet2341@rit.edu)

[LinkedIn Profile](#)

## SKILLS

### Design

Figma, Photoshop,  
Illustrator, InDesign

### Technical

Java, JavaScript, jQuery,  
Angular, TypeScript,  
HTML, CSS, React, C#

## EDUCATION

### Rochester Institute of Technology

B.S Human-Centered  
Computing, Minor in  
Web Development,  
GPA 3.970

## ACTIVITIES

### RIT Varsity Swim Team

Balancing coursework  
with 18 hours of  
training per week

### RIT Honors Program

Good standing in the  
Honors Program,  
working as an  
Orientation Mentor

## PROJECTS

### SpotifyMatched Intern Project during Vanguard Internship

Collaborated with 8 interns across different departments. Utilized the Spotify API to display top songs and artists and had an algorithm to match users based on music taste. Worked on the mockups, developed a react front-end, and collaborated with back-end team to successfully call the endpoints. Presented to senior leadership.

### RIT iSchool Site Consume a web API to create two sites

Recreate the School of Information's website using two different methods, the first with jQuery and the second with C# as an ASP.NET model, view, controller application.

### Mobile Recipe App Create a Flutter hybrid application

Created a mockup, a JSON data set, and developed a basic recipe app using the Flutter framework for hybrid apps.

### RIT myLife Redesign Identify and fix a design problem

Worked in a group to determine pain points and possible solutions. Designed a low-fidelity Figma prototype, ran usability tests in order to create a high-fidelity prototype. [Project Site](#)

## WORK EXPERIENCE

### The Vanguard Group – Application Development Intern

Collaborated with developers and problem solved while working to build the frontend of the new modernized version of Vanguard's balances and holdings pages using Angular

### RIT Honors Program – Orientation Mentor

Led freshman orientation and represented the RIT Honors Program. Communicated with my supervisors and incoming freshman about RIT, the Honors Program, and events.

### Nine Oaks Swim Club – Assistant Manager and Lifeguard

**Assistant Manager (2021)** - Managed the lifeguards and was the person of contact for the managers. Fixed and maintained the pool chemicals when needed, assisted patrons.

**Lifeguard (2017-2020)** - Enforced pool rules and safety, administered first aid, kept facility clean.