

Sarah Andrew

EXPERIENCE DESIGNER

Designing with **accessibility & usability** in mind

[asarahandrew.wixsite.com/portfolio](https://www.asarahandrew.wixsite.com/portfolio)

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EXPERIENCE

Research Assistant | CAIR Aug'19 - Present

Working for the Centre for Accessibility and Inclusion Research at Rochester Institute of Technology on Usable and Accessible Privacy and Security.

Research Assistant | LAT LAB Jan'20 - Present

Working for the Linguistic and Assistive Technologies Laboratory at Rochester Institute of Technology on (ASR) Automatic Speech Recognition live captioning.

PROJECTS

RIT on the run Aug'19 - Dec'19

Designed a high-fidelity prototype for coffee shops on the RIT campus to make order-ready notifications more accessible to the Deaf and Hard of Hearing (DHH) students.

Avocoach Dec'18 - May'19

Designed a social media website for Christ University to connect freshmen to seniors who can coach and motivate them with their thesis and capstones.

Pawpulous Jun'18 - Nov'18

Designed a website for pet lovers to provide and deliver food (freshly cooked), grooming (bath and spa), training (obedience and shows) and medical check-ups (shots) right at their doorsteps.

SKILLS

UX Design

Hi-Fi Prototyping
Lo-Fi Prototyping
Affinity Mapping
Storyboarding
Scenarios
Personas

UX Research

Cognitive Walkthrough
Heuristic Evaluation
Contextual Inquiry
Usability Testing
Interviews
Surveys

Softwares

Adobe Creative Suite
Microsoft Office
Google Suite
Visual Studio
Figma
Flash

Programming

Android Studio
Basic Java
Basic C++
Basic C
HTML
CSS

EDUCATION

MS Human-Computer Interaction

Rochester Institute of Technology

Aug'19 - May'21

GPA 3.5 / 4.0

BCA Computer Applications

Christ University, Bangalore

Jun'16 - May'19

GPA 3.8 / 4.0

LEADERSHIP

Organizing Head

National Science Computer Fest

Christ University, Bangalore

2018-2019

Event Head

National Science Computer Fest

Christ University, Bangalore

2017-2018

Hockey Team Captain

Tamil Nadu District Winners

Santa Maria School, Trichy

2010-2013

COURSES

Mobile, Wearable and Ubiquitous Devices
Information and Interaction Design
Usable Security and Privacy
Foundations of HCI
Research Methods
Web Technology
Usability Testing
Android Studio

LANGUAGES

English
Hindi
Tamil