# REBEKAH KU

#### EDUCATION

# Georgia Institute of Technology Atlanta, GA — Current

Expected Graduation: May 2021

Bachelors of Science in Computational Media

## RELEVANT COURSEWORK

Principles of Visual Design Principles of Interaction Design Intro to Programming Intro to Object-Oriented Programming Systems Programming Data Structures & Algorithms
Computer Organization & Programming
Objects and Design
Computer Graphics
Computer Audio

#### SKILLS

**Design**: Adobe Photoshop, Lightroom, InDesign, Illustrator, Figma, Maya, Clip Studio Paint, photo editing, 3d modeling, UX design

Programming: Java, C, C#, HTML, CSS, JS, Git/GitHub

## **PROJECTS**

## MyKlemis App -2020

Helped design and code the front end UI of a mobile application prototype for Georgia Tech's campus food pantry, Klemis Kitchen, using Xamarin Forms.

## Muscle Awareness Sonification Simulator for Digital Artists -2020

Designed a theoretical sonification system to help digital artists be more in tune with their body as they draw and coded a simulator/ soundboard using Processing's Beads library that was used to help conduct Wizard of Oz style virtual user testing.

## **Dr. Bill** -2020

Helped design a theoretical voice assistant app, Dr. Bill, that would act as a interview prep coach and mock interviewer for students preparing for software engineering interviews. Screen mockups were made in Figma and several user tests done in a Wizard of Oz style were conducted to test the system.

#### EXPERIENCE

## Freelance Hobbuist Artist

October 2020 - current

Draws and designs stylized digital character art for online customers.

# Printing and Imaging Association of Georgia, Suwanee, $\mathsf{GA}-\mathsf{Graphic}$ Design Intern

June - July 2015 & 2016

Responsibilities include helping out with their annual event Impress by designing and creating items such as a booklet, PowerPoint, signage, and nametags.

#### AWARDS

1st and 2nd place for 2016 PIAG Design Excellence Competition 1st place for 2015 Gutenberg Award for Prepress Design