# **Gwendolyn Friedman**

Available January - June 2021

Boston, MA gwenrfriedman@gmail.com www.gwenrfriedman.wixsite.com/website

#### **EDUCATION**

Northeastern University, Boston, MA

Sept 2017-Present

Khoury College of Computer Sciences

Candidate for a Bachelor of Science in Computer Science and Design

Anticipated May 2022

GPA: 3.7/4.0

**Honors:** Deans List, Achievement Award Scholarship

Related Courses: Web Development, Algorithms and Data, Object Oriented

Design, Interaction Design, Typography, 2D & 5D Fundamentals

#### **COMPUTER KNOWLEDGE**

Languages: Java, HTML, CSS, Javascript

Tools/Framework: React.js, Redux, Git, Xcode, Node.js, Spring Boot, Invision

Software: Adobe Suite, Sketch, IntelliJ, Eclipse, Processing

#### **WORK EXPERIENCE**

### **Human Computer Interaction Co-op**

MORSE Corp, Cambridge, MA

Jan 2020 - June 2020

- Developed front end design and implementation for novel complex parachute mission planner with interactive inputs and graphical output.
- Reduced codebase to improve efficiency and increase compatibility between differing airdrop mission planners.
- Refactored code to interpolate weather data from python to javascript.
- Worked in a team based environment with peer code review and bug correction.

#### **Digital Design Co-op**

iRobot, Bedford, MA

Jan 2019 - June 2019

- Redesigned future global website using Sketch, improving user experience and reducing bounce rate.
- Created digital ads and promotional emails to appeal to consumer interest.
- Improved company design strategy by creating Sketch libraries and documentation to streamline ad and web design processes.
- Designed and rebranded all iRobot icons.

#### Designer

Sofar Sounds, Boston, MA

Feb 2019 - Present

 Created 20+ unique posters for local concerts using Illustrator. See portfolio website for samples.

## **Design Intern**

Harp & Company Graphic Design, Hanover, NH

June 2018 - Aug 2018

- Developed multiple websites using Squarespace and CSS to best represent the clients and provide information in a clear format.
- Consulted with clients to create visual media e.g. logos, postcards, and business cards to best suit their needs using Illustrator, Photoshop, and Indesign.

# **PROJECTS**

Theme Song For Your Dog App: Currently creating an iOS app that generates a theme song for your dog based on user input data.

For design projects, see portfolio website.

#### **INTERESTS**

Sewing, Photography, Hiking, Baking, American Sign Language