

Gwendolyn Friedman

Available January - June 2021

Boston, MA
gwenrfriedman@gmail.com
www.gwenfriedman.com

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, Human Computer Interaction, Fundamentals of Software Engineering, Interaction Design, Typography 1 & 2

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

Jan 2020 - June 2020

MORSE Corp, Cambridge, MA

- 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

Jan 2019 - June 2019

iRobot, Bedford, MA

- 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

Feb 2019 - Present

Sofar Sounds, Boston, MA

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

Design Intern

June 2018 - Aug 2018

Harp & Company Graphic Design, Hanover, NH

- 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.
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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 I created using React.js. (Link in header)

INTERESTS

Sewing, Photography, Hiking, Baking, American Sign Language