Gwendolyn Friedman

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Available January - June 2021

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, Identity and Brand Design,
                        Typography 1 & 2

COMPUTER KNOWLEDGE

Languages: Javascript, Java, TypeScript, Swift, HTML, CSS
Tools/Frameworks: React.js, Redux, Git, Node.js, Spring Boot, Invision
Software: Adobe Suite, Sketch, Xcode, IntelliJ, Visual Studio Code

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.

PROJECTS

Howlerr: An iOS app that generates a theme song for your dog based on user inputs. Currently available
on the App Store.

For design projects, see portfolio website I created using React.js. (Link in header)

INTERESTS

Sewing, Photography, Hiking, Baking, American Sign Language