# Max Pinheiro

maxpinheiro.github.io **|** (610) 425-7052 **|** pinheiro.m@northeastern.edu **|** Boston, MA **|** Available Jan - July 2023

## Education

**Northeastern University**, Boston, MA — Sep 2019 - Present
Khoury College of Computer Sciences
*Candidate for a Bachelor of Science in Computer Science* — Anticipated May 2024
**Honors**: Dean's List, **GPA**: 3.95 / 4.0
**Related Courses**: Web Development, Artificial Intelligence, Machine Learning I,
Algorithms and Data, Object-Oriented Design, Computer Systems

## Technical Skills

**Frontend Development**: React, HTML, CSS, JS/Typescript, Angular, jQuery, Ajax, MaterialUI, Bootstrap
**Backend Development**: Java, Express, Node, MongoDB/Mongoose, MySQL, JPA, Spring Boot
**Machine Learning**: Python, TensorFlow, Scikit-learn, Pandas, R, ml.js
**Design**: Photoshop, Illustrator, InDesign, XD, Figma
**Misc**: C, Assembly (x86), Racket, LateX, Git, JetBrains IDEs, Visual Studio Code

## Related Experience

**Heila Technologies**, Somerville, MA — Jan 2022 - Present
*Full Stack Developer*
- Develop, test, and implement features for energy modularization platform deployed internationally
- Work with engineers in the field to handle ad-hoc improvements and modifications

**Sandbox**, Boston, MA — Sep 2020 - Present
*Project Lead, Software Developer*
- Developer and project lead on Sandbox, Northeastern's student-led software consultancy
- Build client-based and community-based software for Northeastern clients
- Oversee individual project, mitigate relationship between client and team

**Cure Rare Disease**, Boston, MA — Jan 2021 - May 2021
*Web/Software Development Intern*
- Performed day-to-day maintenance and enhancements of company website
- Managed and optimized donor data, utilized data for visualizations and improving site functionality

## Personal Projects

**Spotify Lyric Player |** maxpinheiro.github.io/spotify-lyrics — Aug 2021 - Present
- Web app that displays lyrics, audio analysis, and visualizations linked to Spotify users' current playback
- Built with React, Typescript, and Spotify's & Genius' Web APIs

**A-Eye |** a-eye.sandboxnu.com — Aug 2020 - Aug 2022
- Interactive computer vision modules developed for Northeastern's "Your Eye and AI" course
- Built with React, TypeScript, and a variety of JS libraries (including ml.js)

**Figure Skating Score Calculator |** maxpinheiro.github.io/fs-calculator — Mar 2020
- Web app for easily calculating figure skating program scores with IJS scoring system
- Built with HTML, CSS, and JS

## Extracurriculars

**Figure Skating**: figure skated competitively for 10 years, member of Northeastern's figure skating team
**Interests**: web development, graphic design, AI, cooking, music festivals