

# Max F. Spencer

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## SKILLS

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**Languages:** HTML | CSS | C++ | Java | Arduino | Python | JavaScript

**Software:** Adobe Photoshop, XD, Illustrator, InDesign, Lightroom, Premier Pro, AfterEffects | AutoCAD | SolidWorks | MeshMixer | Figma | Airtable | Wordpress

**Hardware:** Lasercutting | 3D Printing | Arduino

## WORK EXPERIENCE

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UX Designer, Front end developer, **Brigham and Women's Hospital, Harvard Medical**

Boston MA

July 2021 - December 2021

- Wrote HTML and CSS code and employed front end UX and UI strategies for app development (BEI APP).
- Collaborated in a multi-disciplinary environment to create high level design solutions.
- Independently designed and reviewed all stages of the design cycle, from scope to high fidelity wireframes in relation to application and website development.
- Communicated design concepts and decisions to a vulnerable patient population as well as their providers.

Design Lead, **Generate Product Development**

Boston MA

August 2021 - Present

- Quickly extracted complex problems and proposed rigorous solutions for the best possible cross platform experience.
- Collaborated with developers and designers alike to engineer the most effective solution possible.
- Presented and explained design engineering solutions and decisions to stakeholders.
- Applied usability concepts to enhance interface usability for a direct impact on user experience.

## EDUCATION

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**Northeastern University**, Boston, MA

Sept. 2019 - Present

**College of Arts, Media and Design**

Bachelor of Fine Arts in Design

Expected 2024

Masters of Science in Information Systems

Expected 2025

**Coursework:** Cornerstone of Engineering, Calculus, Design Process, Interaction and Interface Design, Experience Design, Programming, Movement and Time (Motion design), Graphic Design, 3D Design, Identity and Brand Design, History of Design.

**Honors:** #7 all-time Northeastern Cross-Country Athlete, #9 all-time Northeastern 800m, CAA Rookie of the year (Cross-country), All CAA Cross-Country and Track & Field athlete (800m), All CAA Academic Honoree, Dean's list student.