

Miguel Sandler-Espinosa

masemmiguel@gmail.com | (857) 719-5427 | Boston, MA

WORK EXPERIENCE

Neoscape

May. 2021 – Mar. 2025

Web Developer | Sep, 2023 – Mar, 2025

Remote / Boston, MA

- [Neoscape](#) is an internationally recognized creative service agency known for its innovative design and branding solutions.
- Led the development of several full-scale websites (some with over 60 unique pages).
 - **Stack:** PHP (WordPress), SASS, Vanilla JS/JQuery
- Worked hands-on with clients to create engaging interactive experiences with advanced technologies from BrightSign (Displays), Nexmosphere (Sensors), and PlayCanvas (3D).
- Delivered several internal presentations in which I taught our development team new technologies, leaving them equipped to build unique interactive experiences for clients.

Interactive Development Intern | May, 2021 – Jan, 2023

Remote / Boston, MA

- Pioneered the company's use of ThreeJS (3D) and 8th Wall (AR), which led to several new client projects to create immersive interactive web-based experiences.

EDUCATION

University of Massachusetts, Amherst

May, 2023

Bachelor of Science, Computer Science

Amherst, MA

- **GPA: 3.9/4.0;** *Cum Laude*; Dean's List
- Minor in Mathematics

New England Conservatory of Music

Spring, 2025

Auditor

Boston, MA

- **Relevant Coursework:** Computer-Assisted Analysis and Composition

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Digital Signal Processing Specialization – EPFL; Web Development Certificate – Harvard
- **Technologies:**
JavaScript: Vanilla, JQuery, React, ThreeJS, D3JS
Python: NumPy, SciPy, Pandas, Matplotlib, PyTorch
Web: HTML, PHP, CSS/SCSS, Bootstrap, Wordpress, Hugo, React, Django, ExpressJS, Jinja+Flask, SQL
Other: PlayCanvas, BrightAuthor, MapBox
- **Skills:** Teaching / Mentoring; Researching; Team Building
- **Interests:** Running; Music Production; Chess; Travelling