

An experienced, multi-talented developer with passion for creating efficient, scalable systems that do not sacrifice the user experience. Recently earned a master's degree in computer science adding to years of professional software development experience. Well versed in the SDLC, CI, relational database design and a wide array of modern web frameworks and technologies.

## PROFESSIONAL EXPERIENCE

### Northeastern University

Lead Developer for Design  
Full Stack Developer

**09.19-Present**

**04.17-09.19**

- Leads development of the university's official news website utilizing server side rendering.
- Built microsite to house all official COVID-19 and reopening plan information
- Acts as a resource, providing guidance to more junior developers
- Builds custom functionality to help users create more immersive stories
- Designs and builds websites to support various university initiatives using a variety frameworks
- Interfaces with several APIs to increase engagement and reach
- Built plugin to port Wordpress post into Apple News Format and submit automatically to Apple News
- Customized dashboard to make it more useful to stakeholders
- Implemented task runners and build tools to streamline workflow

### Sensimetrics Corporation

Freelance Developer  
Web and Mobile Application Developer

**04.17-Present**

**05.11-04.17**

- Lead developer on a lip reading training web application (React/Redux)
- Lead Android development on hearing loss prevention app
- Developed Android app to generate custom noise for the aid of sleep
- Built mobile version of tinnitus relief application for iOS and Android

JavaScript(ES6)  
SCSS  
Java  
PHP  
SQL  
HTML5  
CSS

React  
Redux  
Angular  
Node  
Wordpress  
Git

Gulp  
Webpack

## EDUCATION

NORTHEASTERN UNIVERSITY

BOSTON, MA

**M.S. in Computer Science**

**12.19**

**B.S. in Music Technology and Multimedia Studies**

**05.11**