# Stephanie Soni

401-954-8342 New York, NY stephsoni18@gmail.com GitHub LinkedIn Portfolio

## **SKILLS**

JavaScript (ES6), React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, three.js, socket.io, RSPEC

# **PROJECTS**

PICTOPHONE <u>Link | GitHub</u>

A pictionary-style game built with Express.js, Mongoose, MongoDB, React/Redux, AWS and socket.io.

- Integrates websockets for live chat and collaborative drawing elements in each game room.
- Relies on complex, custom algorithms to transmit drawings and guesses between players.
- Uploads images directly to the cloud for easy referencing and retrieval at the end of each round.

BACK TO BREATH Link | GitHub

A meditative, interactive 3D-animation project created with Javascript and three.js.

- Leverages the three is library to let users explore a detailed 3D scene with key and mouse controls.
- Provides breathing cues via an additional, nested 2D canvas element with rhythmic animation.
- Allows users to select music and specify duration for their meditation to personalize the experience.

NAPFLIX Link | GitHub

A Netflix clone implemented using Ruby on Rails, PostgreSQL, AWS, and React/Redux.

- Includes core CRUD functionality for accounts and profiles, with RESTful route structure throughout.
- Implements a custom title, genre, and keyword search feature, with dynamically-updating results.
- Displays available titles in a clean, interactive interface, with all images and videos in cloud storage.

### **EXPERIENCE**

#### SENIOR OCCUPATIONAL THERAPIST

New York City Department of Education

May 2014 - September 2021

- Independently developed and implemented evidence-based intervention programs for a weekly caseload of 45+ pre-K and elementary school children.
- Designed and utilized data collection tools to track and document student performance and growth.
- Effectively communicated medical evaluation results to educators, family members, and physicians.

#### PRODUCT CONSULTANT

Echo Studio April 2019 - December 2019

- Led pre-launch content development for an eLearning startup.
- Conducted interviews with potential users and compiled data to identify pain points and needs.
- Recruited and built relationships with 20+ subject matter experts to drive content creation.

### **EDUCATION**

**WEB DEVELOPMENT** 

App Academy Fall 2021

MS, OCCUPATIONAL THERAPY

Columbia University Fall 2013

**BA, JOURNALISM** 

George Washington University Spring 2007