GREG BORODULIN
Front-End Web Developer

https://gborodulin.github.io/
Email: Borogreg@gmail.com
Phone: 732-421-2196
Location: Brooklyn, NY

Technologies

JavaScript | React | Redux | HTML | CSS
NodeJS | ExpressJS | SQL | Max

Projects

Durak: Card Game
A classic Russian card game you can play online with your friends

- Front-end created using **React** and custom **CSS**
- Back-end uses **NodeJS** and **Websockets** to track game state
- Game is currently deployed on **Google Cloud Platform**

Indie Game Forum
Explore, discuss, and rate your favorite indie games

- Front-end created using **React** and custom **CSS**
- Back-end uses **NodeJS** and **ExpressJS**
- Data received and cached from **igdb.com API**
- User's account info stored using **SQL**
- Deployed on **Google Cloud Platform**
- Animations added using **Anime.js**

Music Quizzer
Quiz site that lets you test your knowledge of popular artists

- Front-end created using **React** and **Material-UI**
- Animations added using **Anime.js**

Faang Stock Visualizer
Visual representation of daily stock prices

- Front-end created using **React** and **Material-UI**
- Data received from **alphavantage.co API**

Work

Piano Teacher / Freelance Composer
SELF-EMPLOYED | NOV 2019 - PRESENT

Field Technician
ELIMIWAIT PARKING | AUG 2018 - OCT 2019

- Installed all hardware and software at new locations
- Primary contact for on-site and remote technical support to customers

Studio Assistant
ENGINE ROOM AUDIO | MAY 2016 - SEP 2016

- Assisted in-house technician with maintenance and repair of Solid State Logic board
- Established signal flow for engineers during recording sessions

Education

New York University
MASTERS IN AUDIO TECHNOLOGY | 2016 - 2020

Thesis: Gesture-Based Tool for Tempo Control
   - Developed application which allows the user to control the tempo automation of a given midi track using hand gestures being captured by an IR sensor
       --- Max MSP | Leap Motion ---

Music Controller for Dance Performance
   - Developed application and hardware for a music controller that allows the performer wearing the device to control elements of the music in real-time
       --- Max MSP | Arduino ---

Goucher College
BACHELORS IN MUSIC | 2012 - 2016