

# Rinat Tregerman

Email: rinatreg@gmail.com | Mobile: (857) 203-2011 | [Website](#) | [Github](#) | [LinkedIn](#)

## SKILLS

---

Front-end: JavaScript (ES 5 & 6+), React.js, Redux, HTML5, CSS3, AJAX.

Back-end: Node.js, Express, Postgres, SQL, AWS.

## PROJECTS

---

**Envizo** (D3, MaterializeCSS, React, Redux, Node.js, AWS) - [Live](#) | [GitHub](#)

Environmental awareness social media app where users are able to enroll in communal environmental goals.

- Highly performant [interactive visualization](#) of real-time data from NYC's Open Data API.
- Seamlessly [integrated](#) React and D3 by embedding a static page in the main app using react-iframe.
- Effectively [summarized](#) large, inconsistent JSON files into workable data inputs using OOP.

**Shreddit** (React, Redux, Node.js, SQL) - [Live](#) | [GitHub](#)

A reddit inspired social media app which implements CRUD functionality with a simplified and intuitive UI.

- Utilized [CSS Grid](#) to maintain consistent and easily adjustable display of posts.
- Implemented advanced SQL [queries](#) to access multi-table data to fulfill specialized client-side requirements.

## EXPERIENCE

---

### Berklee College of Music

*Department Assistant*

**Boston, MA**

*FEB 2017 - NOV 2018*

- Developed and implemented a class scheduling system using JavaScript and Google Calendar API to schedule and coordinate ensemble auditions and lessons with VIP guest artists. Scheduling and registration time was reduced 75% as a result.
- Developed, tested and implemented online submission forms for student assignments. Wrote user-manuals and delivered explanatory presentations to students.
- Provided maintenance and support for department website (HTML).
- Delivered technical support and concise documentation write ups for faculty position applicants (WebEx).

### Professional Musician

*Band Leader, Educator, Composer for Media*

**Israel and US**

*JUN 2010 - Present*

- Direct and perform musical performances for a theme-based events.
- Manage client relations and coordinate performance logistics including financial invoices, travel logistics, contracts, sound equipment/engineering, and rehearsal scheduling.
- Music production for performances and media using Ableton Live, Logic and Sibelius software.

### Unit 8200 - Israeli Intelligence Corps.

*Technology Researcher*

**Israel**

*FEB 2008 - FEB 2010*

- Delivered concise technological presentations for top officials in a time-sensitive environment.

## EDUCATION

---

### Pursuit

10-month Software Engineering Fellowship

**Long Island City, NY**

2018 - 2019

### Berklee College of Music

Dual B.M., Jazz Composition and Performance, Summa Cum Laude

**Boston, MA**

2012 - 2014