# **Michael Paguay**

## Web Developer

Email: michaelpaguay@me.com Portfolio: <u>intrvertmichael.github.io</u> Github: <u>github.com/intrvertmichael</u>

Passionate web developer with experience in Education and Graphic Design looking to help bridge the gap between users and tools that can help them.

### Skills

JavaScript, React, Redux, Sass, Node, MongoDB, Ruby on Rails, Relational Database Design Storybook, Cypress, Jest, Figma, Adobe Suite: Photoshop, Illustrator, Premiere, After Effects

## **Projects**

#### JS World

Developed a game to teach the basics of JavaScript for the Mintbean hackathon, which included a code editor and lessons by implementing React, Redux, and Regex. Won first place.

#### **Micro Reddit**

Rebuilt the original version of Reddit which allows users to post links, and vote/comment on posts using Ruby on Rails for the controllers, routing, and views, and Active Record for the database schemas, migrations, and relations.

#### **Memoir**

Remotely produced the front-end of a reference application where users can create stories, and add entries with a backend developer based in Toronto, Canada utilizing React, Redux, and Agile methodologies.

#### **Twitter Clone**

Recreated the original version of Twitter's core features: tweets, likes, hashtags, and comments by making use of React and Redux for the user experience and established a secure user authentication system using Node Js, web tokens, and encrypted passwords.

#### **Education**

**DevOpen** - Certification in Web Development 2020 **CUNY Lehman College** - Bachelor of Science in Computer Graphics 2015

## **Experience**

#### Teaching Assistant - NYC Department of Education

September 2012 - Current

Helped inner-city Emotionally Disturbed children with reading, writing, math, and conflict resolution techniques which improved learning and relationships with peers and educators.

#### Graphic Designer - Sign Guys NYC Architectural Signage

January 2012 - October 2013

Created vector art for customized building signage that followed the New York Graphic Accessibility Signage Standards alongside a team of graphic designers and fabricators that were used in public areas such as schools and hospitals.