# **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 Live | Git

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

## Micro Reddit Live | Git

- Rebuilt the original version of Reddit where users post links, and vote/comment on posts
- Ruby on Rails was used for the controllers, routing, and views
- Used Active Record for the database schemas, migrations, and relations.

#### Memoir Live | Git

- Remotely produced the front-end of an original reference application
- Users can create stories, and add entries
- Worked with a backend developer based in Canada utilizing Agile methodologies.

## Twitter Clone Live | Git

- Recreated the original version of Twitter's core features
- Tweets, likes, hashtags, and comments were made using React and Redux
- 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.