

# Alex Rodriguez - Full Stack Software Developer

New York, NY, 11373 | 347-419-6794 | alexrod102797@gmail.com

[github.com/alex-png](https://github.com/alex-png) | [alexrodriguez.tech](https://alexrodriguez.tech) | [linkedin.com/in/alexrodriguez97](https://linkedin.com/in/alexrodriguez97)

## PROFILE

Creative full-stack software engineer driven by desire to meet consumer needs. Through my background in conference mediation, sales and customer service, I have the ability to swiftly understand diverse audiences and conceptualize user experience. These skills coupled with my proficiency in JavaScript, React.js and Ruby on Rails allow me to foster and maintain strong client relationships as well as to build user-friendly applications.

## TECHNICAL SKILLS

JavaScript, JQuery, React.js, Ruby, Ruby on Rails, SQL, Git, HTML5, CSS3, Adobe Photoshop, Web Development.

## TECHNICAL PROJECTS

### Find MyBeer - [GitHub FrontEnd](#) | [GitHub BackEnd](#) | [Demo](#)

A personalized beer recommendation system.

- Developed Rails API to parse user data and output recommended beers based on user data and similarity of "interested" beers.
- Successfully averted the issue of inconsistent data by scraping BreweryDB API data to create beer and brewery models with relevant information.
- Implemented user-interface employing React and Redux with pure CSS for styling.

### Mobflix - [GitHub FrontEnd](#) | [GitHub BackEnd](#) | [Demo](#)

A Netflix emulation using movie clips from Youtube.

- Constructed Rails API with endpoints for videos and users information.
- Developed user-interface with React and entirely custom CSS.
- Employed long-polling via AJAX to mimic real-time commenting.

### NilClass Destroyer - [GitHub FrontEnd](#) | [Demo](#)

Destroy students of NilClass in this bubble shooter game!

- Collaborated with a team to produce game mechanics through use of Javascript and jQuery.
- Utilized HTML5 to create visual interface for game components.
- Responsible for user interface, creating graphics in Adobe Photoshop.

## EXPERIENCE

### Moderator & Sales, Legend D'Oro, New York, NY. 05/2018 - Present

- Mediated and condensed abstract ideas from an audience of over 300 potential clients to artist during time-constrained live paintings.
- Surpassed sales goals averaging upwards of \$2,500 each showcase, ensuring equity for future exhibitions.
- Networked on artist's behalf, sparking future collaborations and commissions.

### Invited Speaker, Asian Heritage Conference, LaGuardia C.C. Inc., Long Island City, NY. 02/2018 - 04/2018

- Led initiative in overhauling annual recurring themes to a modern, pragmatic discussion question: *How can we adapt Buddhist doctrine for the Age of Information?*
- Conducted independent research, later collaborating with team to synthesize into group analysis.
- Coordinated weekly meetings to ensure team covered possible edge cases.
- Presented research and analysis to an audience of over 100 people, furthering discussion beyond research.

### Professional Server including Simon & The Whale, Taverna Kyclades. New York, NY. 12/2014 - 08/2019

- Exceeded sales goals through suggestive tactics and upselling products strategies.
- Fostered distinct culture in workplace among colleagues and clients, producing recurring patrons.
- Memorized and maintained intricate knowledge on rotating wine and food selections as to tailor client.

## EDUCATION

### Flatiron School 08/2019 - 12/2019

Full Stack Web Development, Ruby on Rails, JavaScript, React.js program

### City University of New York, LaGuardia Community College. Long Island City, NY.

Associate of Arts in Communications and Public Relations

03/2017 - 12/2018