Gianpaul Rachiele

718-344-4779 | gianpaul.rachiele@gmail.com | [GitHub](#) | [Medium](#) | www.gianpaulrachiele.com

User fluency is the key to engagement. So, I combine a background in linguistics with my passion for full-stack development, to help companies create sites that make users want to come back time and time again.

TECHNICAL PROJECTS

Tekcít - [GitHub Repo](#) [Demo](#)
Show a list of movies and showtimes at theaters near the user.
- Built a login portal, using Ruby on Rails, that allows users to create accounts and save their information.
- Created a frontend flow, with Ruby on Rails and Semantic UI, to populate theater locations and showtimes.
- Developed a database with Ruby on Rails to store user information.
- Constructed an interactive front end using Ruby on Rails and Semantic UI for styling

Todo Trackr - [GitHub Repo](#) [Demo](#)
CLI App that tracks tasks user has set for a date/time and allows sharing tasks with users with local weather included.
- Created a CLI using Ruby, that stores information in Ruby objects and fetches current local weather from an API.

SubjecTutor - [Frontend GitHub Repo](#) [BackEnd GitHub Repo](#) [Demo](#)
An application that allows students/tutors to connect.
- Built a login portal, using React for the frontend and Ruby on Rails for the backend, to authenticate users.
- Used Virtual DOM in React to dynamically render pages without a hard refresh, to decrease page load times.
- Utilized a PostgreSQL database, through Ruby on Rails, to save and populate user information.
- Created a dynamic frontend, using React and Semantic UI-React, to show user preferences.

TECHNICAL SKILLS

Ruby, Ruby on Rails, JavaScript, React, Redux, Python

EMPLOYMENT

Applied Biomathematics - *East Setauket, NY*
Administrative Assistant - *Mar 2015 - Jul 2017*
- Maintained company website, updated interface of website from late 1990s/early 2000s styling to modern styling.
- Filled software orders and processed payments, pushed to have more software for electronic delivery.
- Recorded expiration dates for software and scheduled automated emails to remind customers to extend licenses.

Bayside Business Association
Executive Assistant - *Bayside, NY - Sep 2011 - Jul 2017*
- Managed membership, switched web service to help automate the membership renewal process.
- Assisted in applying for grants, helped obtain thousands in funding for community betterment.
- Collected payment for membership dues and migrated payments to an online platform.

EDUCATION

Flatiron School - *2017*
- *Full Stack Web Development Immersive, Ruby on Rails and JavaScript*

Stony Brook University - *Stony Brook, NY - 2009 - 2016*
- *M.A. Linguistics - Concentration in Computational Linguistics*
- *B.A. Linguistics*