Ryan Lugtu   Software Engineer

Hackensack, NJ   201-888-3024

ryanlugtu@gmail.com   ryanlugtu.com   linkedin.com/in/ryan-lugtu   github.com/rlugtu

Skills

JavaScript, HTML5, CSS3, React, NextJS, Express, Node.js, REST, PostgreSQL, SQL, Ruby on Rails, MVC Pattern, Mobile-first design, Material UI, Yarn, NPM Netlify, Vercel, Firebase, Heroku, Git/Github, Trello, Postman

Software Engineering Experience and Projects

Web Developer, *Freelance, Upwork*   **2020- Present**
- Designed, built, and deployed client websites using technologies such as HTML, CSS, React, and JavaScript
- Refactored existing websites to implement new designs, features, and functionality requested by client
  - **InfiniteFutureTennis (on-going)** | infinitefuturetennis.com | *Web Developer*
    - Business website for local tennis academy containing information about training programs
    - Responsible for full website creation using NextJS, HTML, CSS and deployed with Vercel
  - **TemimaGezari (on-going)** | temimagezari.com | *Web Developer*
    - Website dedicated to the artist Temima Gezari featuring her artwork, books, and biography
    - Designed website with React to client specifications and deployed with MacHighway
    - Technologies: HTML, CSS, React

General Assembly, *Software Developer Fellow*
- 12-week, 500+ hour program of instructor-led training and personal study focused in JavaScript, Node, Express, React, PostgreSQL, RESTful APIs, Ruby on Rails, HTML5, CSS3, Git/Github
- Participated in pair-programming to collaborate and improve code quality. Participated in group collaboration on daily coding exercises as well as one main project.
  - **Welp** | welpme.herokuapp.com | github.com/rlugtu/welp | *Full-Stack Engineer*
    - Full-stack application that allows users to search, bookmark, and review business services
    - Front-end wireframes designed with Adobe XD and converted into web pages using ReactJS
    - Back-end communication with REST API using Ruby on Rails, SQL, and PostgreSQL
    - Technologies: React, Ruby on Rails, Material UI, SQL, PostgreSQL
  - **FitPal** | fitpaltracker.herokuapp.com | github.com/rlugtu/fitpals | *Full-Stack Engineer*
    - Full Stack SAAS application that allows users to create, schedule, edit, and delete workouts
    - Front-end programmed with Embedded JavaScript Templates(EJS); animations with CSS
    - Implemented server/client-side RESTful API using Express, SQL, and PostgreSQL
    - Technologies: Javascript, EJS, Express, SQL, PostgreSQL
  - **EZBuild** | github.com/rlugtu/EZBuild | *Full-Stack Developer*
    - Team project to create a full-stack application allowing users to create custom computers builds
    - Responsible for front-end using React; built back-end API using Express, SQL, and PostgreSQL
    - Project manager using Trello and Slack to prioritize and deliver on project commitments
    - Technologies: React, Express, PostgreSQL, SQL

Other Experience

Ivy Rehab Physical Therapy, *Physical Therapist Aide*   **2019 - 2020**
Twin Boro Physical Therapy, *Physical Therapist Aide*   **2017 - 2019**
- Collaborated in a team of 6 assisting clients with exercises, scheduling, and recovery leading to a 30% increase in scheduling capacity and improved workflow within the office
- Communicated with Physical Therapist about client status and conditions throughout recovery program

Education

General Assembly | Software Engineering Immersive Program
Rutgers University | Bachelor of Science, Kinesiology