

# Rafael Villa

New York, NY  
(917) 587-6639  
Villalugo96@gmail.com

## Software Engineer

GitHub - <https://github.com/projectralph>  
LinkedIn - <https://www.linkedin.com/in/villarafael>  
Portfolio - <https://projectralph.vercel.app>

Software Engineer proficient in software development, design, and testing. Strong background in Business Management with passion for web development and creation. Demonstrated competency in achieving work objectives and professional ambitions evident in accomplished full stack projects. Committed to producing user-friendly, sleek, and efficient applications.

## Skills

**Front-end:** HTML, CSS, JavaScript, React.js, Redux

**Back-end:** Node, Express.js, PostgreSQL, Knex, Restful APIs

**Misc:** Heroku, Vercel, GitHub, GitBash, Mocha, Tailwind, Bootstrap, VSCode

## Projects

### Restaurant Reservation System

- Created an application that creates, modifies and deletes reservation and table information, for use with managing restaurant table reservations.
- Connects to a database to implement the CRUD API for setting up reservations.
- Built with: JavaScript, React, Express, Node

### Savory Scripts

- Created a recipe app that shows users instructions on how to cook a variety of dishes as well as search recipes by cuisines.
- Uses the Spoonacular API to retrieve instructions, descriptions, and recipe images.
- Built with: ReactJS and Spoonacular API

### SUMOSWAP

- Created a React Web3 Crypto exchange decentralized application.
- Live smart contract fetching, metamask pairing, and creating my own ERC20 tokens.
- Built with: React and CRANQ

## Experience

### Housing Specialist

**Bronx, New York**

#### Acacia Housing Network

**03/2022 - Present**

- Streamline company connections with development firms ensuing acquisition of new site locations
- Provide specialized housing services to staff members by facilitating clinical team meetings
- Monitor installation of plumbing, wiring, equipment, or appliances to ensure compliance with NYC DHS regulations

### Employment Specialist

**Bronx, New York**

#### Acacia Housing Network

**01/2021 – 02/2022**

- Supported 200+ job seekers by conducting workshops and fairs on finding employment and permanent housing
- Provided coaching to assist clients with job readiness and interview preparation
- Maintained collaborative and compliant documentation that met DHS and organizational expectations

## Education

### Software Engineering, Engineering Flex

**Remote**

#### Thinkful

**06/2022**

- Learned industry best practices and practical software development standards with focus on HTML5, CSS3, JavaScript, jQuery, NodeJS, ReactJS, and Data Structures & Algorithms.
- Developed and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer in a mentor-student relationship.

**Associate in Science, Business Management**  
**Bronx Community College**

**Bronx, New York**