Rafael Villa

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

Software Engineer

GitHub
LinkedIn

Junior Software Engineer with fundamental knowledge of software development, design, and testing with a background in Business Management. Critical-thinking individual with a passion for improvement and being able to blend working objectives with personal and professional ambitions.

Skills

Front-end:. HTML, CSS, JavaScript, React.js, React Hooks, Redux, jQuery
Back-end: Node, Express.js, PostgreSQL, Knex, Restful APIs
Misc: Heroku, Vercel, GitHub, GitBash, Mocha, Chai, Bootstrap

Projects

Flashcard-O-Matic | Project Link
- React app that slows users to create decks of cards to study various topics.
- Developed various components that allow for a seamless UI/UX.
- Built with: ReactJS and Bootstrap 5

ThinkfulCupid | Project Link
- An online dating app and matchmaking website that allows people to meet, date, and network with each other.
- Allows users to create an account and match with other users based on their personality type.
- Built with: JavaScript, HTML, and CSS

Recipe App | Project Link
- Designed a React app where users can create and add recipes. Can be viewed on Mobile or Desktop.
- Managed global state through React Context for deletion and alteration of forms.
- Built with: JavaScript, React, HTML, and CSS

Experience

Housing Specialist   **Bronx, New York**
Acacia Housing Network   *March 2022 - Present*
- Streamlined connections between employer and development firms allowing for the acquiring of new site locations.
- Provided specialized housing services to other staff members through clinical team meetings.
- Monitor installation of plumbing, wiring, equipment, or appliances to ensure installation follows NYC DHS regulations.

Employment Specialist   **Bronx, New York**
Acacia Housing Network   *January 2021 – February 2022*
- Conducted workshops and fairs on finding employment and permanent housing.
- Assisted clients with job readiness and interview prep.
- Maintained collaborative and compliant documentation that met DHS and organizational expectations.

Education

Software Engineering, Engineering Flex   **Remote**
Thinkful   *June 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, New York**
Bronx Community College   *December 2021*
- 3.4 GPA