Remberto Villar

SKILLS

- **Programming:** Python, Ruby, JavaScript, Node.js, HTML5/CSS3, SQL, SQLite, MongoDB, Git
- **Frameworks & Libraries:** React, Flask, Express, Ruby on Rails, Material UI, React Bootstrap, Tailwind, Redux

PROJECTS

TECHNOTES - Website | Github   07/2023 - 08/2023
- Built backend API for user and note management, including validation, error handling, and login limits, in a two-week span, ensuring functionality and security
- Used React Router for dynamic content display based on user roles: employee, manager, or admin, enhancing user experience via role-based routing

EVOGYM - Website | Github   07/2023 - 08/2023
- Crafted a responsive UI with Tailwind CSS, optimizing display for mobile and desktop, enhancing user experience through versatile layout and efficient design in two weeks
- Attained Lighthouse scores of 90+ for performance, accessibility, best practice, and SEO, showcasing strong website optimization expertise

Lo-ki MCU - Github   09/2022 - 10/2022
- Established data validation rules in three weeks to protect stored data's integrity, ensuring accuracy and validity.
- Implemented BCrypt password hashing algorithm for backend authentication, ensuring secure password storage and safeguarding user credentials with industry-standard encryption techniques
- Implemented React Router for client-side routes, dynamically displaying information based on user registration status, enhancing navigation and user experience
- Built a responsive UI using Material UI library for enhanced usability and visually appealing experience on desktop and mobile devices

EXPERIENCE

Google, Inc.   New York, NY
Google's Mentorship and Development Program Mentee   11/2020 - 06/2021
- Was part of Google's CSSI: introductory project-based python processing curriculum taught by Google engineers through an online 2-week intensive program cohort with the goal of strengthen problem solving and critical thinking skills by completing a series of labs and coaching
- Met 1:1 with Google engineers over a 6-month period to develop personal and professional goals

New York-Presbyterian / Weill Cornell Medical Center   New York, NY
Nurses Aid   01/2019 - Present
- Collaborates with clinical and administrative staff to provide excellent customer service and effectively communicate any changes in a patient's behavior. As well as, documenting patient information and vitals in Epic

EDUCATION

Flatiron School   New York, NY
Full Stack Web Development, Ruby on Rails and JavaScript program   06/2022 - 10/2022
Queens College   Queens, NY
B.S. Computer Science   01/2022 - 01/2024
Queensborough Community College   Queens, NY
A.A.S. Computer Information Systems   01/2020 - 12/2021

CERTIFICATIONS

Oracle Cloud Infrastructure 2023 Certified Foundations Associate   August 17, 2023