

CHRISTOPHER RIVERA RAMOS

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EDUCATION

Virginia Commonwealth University, Richmond, VA

Bachelors of Arts in Computer Science

Expected Graduation Fall 2026

University of Puerto Rico, Mayagüez, PR

Bachelors of Science in Computer Science and Engineering / 88 Completed Credits

August 2017 - December 2021

GPA: 3.5

Additional education on: Cloud Computing, Networking, Operating Systems, System Administration/Infrastructure, IT Security

SKILLS

Programming Skills: TypeScript, JavaScript, Java, React, TailwindCSS, Next.js, Svelte, Spring Boot, Shell, Docker, SQL

Proficient with: APIs, AWS, Google Cloud, Linux, Servers, JSDocs, UI/UX, Graphic Design, Postman/Insomnia, FHIR, Windows

EXPERIENCE

IT4Causes, Richmond VA — IT Implementation Intern

September 2024 - Present

- Assisting in deploying IT solutions for nonprofits, enhancing their IT infrastructure, and supporting cloud-based solutions for productivity and case management.

Casas Mi Eden, Remote on — Freelance Web Developer

January 2024 - May 2024

- Leverage SvelteKit and Directus CMS to rebuild the company's website, ensuring a modern and user-friendly experience.
- Implement a secure customer portal within the website, empowering customers with self-service capabilities for order tracking and improved communication.

Niche Aim Technologies, Remote — Full Stack Developer

March 2023 - November 2023

- Modernized codebase by implementing new APIs, a Component Library, and enhancing code quality with JSDoc Types.
- Developed a FHIR JS module to streamline compliance and resource requests in front-end applications.
- Created a Themed Component Library based on MUI with improved prop handling and new methods.
- Streamlined onboarding with a Devcontainer and automated Configuration TUI for Google workstations.
- Automated projects using Docker to simplify builds and development environment setup.
- Adapted a project for open-source release, ensuring its general usability and updating dependencies for security.
- Prioritized documentation for all projects using MkDocs to provide valuable information for team members.

Genspark, Remote — Full Stack Developer

June 2022 - March 2023

- Leveraged strong knowledge of core Java concepts (loops, arrays, collections, OOP, exceptions, I/O, functional programming) to build a robust and efficient backend infrastructure.
- Acquired a strong foundation in React development, covering components, properties, events, and data fetching from a Spring Boot API backend.
- Delivered a feature-rich Quiz Web application with forums and authentication. Utilizing Java (Spring Boot, Hibernate, MySQL) for the backend and React (Next.js, Tailwind CSS, Axios) for the frontend.

PROJECTS

Nerf this. — Riot Games Player Statistics

- Created "Nerf This" a Web App using Next.js showcasing player statistics from League of Legends.
- Collaboratively designed a user-friendly and responsive interface with Next.js and TailwindCSS, aligning with our mockups