Jerry Robayo

Queens, NY | jerryrobayo1130@gmail.com | (929)-308-8261 | Portfolio | LinkedIn | GitHub

Education

Brooklyn College, BS in Computer Science

Expected June 2027

- GPA: 3.5/4.0; Dean's List
- Coursework: Web Applications, Multimedia Computing, Computer Architecture, Data Structures and Algorithms, Object Oriented Programming, Discrete Mathematics

Experience

Frontend Developer, Sports Excitement - Queens, NY

June 2025 – Present

- Developed responsive web components using **Next.js**, **React**, and **TypeScript**, creating intuitive user interfaces for a sports social media platform that enhanced user engagement and streamlined the coaching experience.
- Implemented modern UI components with **Tailwind CSS** and **shadcn/ui** library, delivering consistent design systems and reusable component architecture that improved development efficiency and maintained brand consistency across the platform.
- Collaborated on production-level software development using **Git** and **GitHub** workflows, contributing to code reviews and pull requests that maintained high code quality standards and ensured seamless team collaboration on feature releases.

Software Engineer Intern, Unadat - Remote, NY

June 2025 - Aug 2025

- Collaborated with development team to maintain and enhance the existing chores management system using HTML, CSS, JavaScript, PHP, and SQL, ensuring consistent functionality and resolving system issues to maintain optimal user experience.
- Implemented feature improvements to the chores tracking system through frontend and backend development, enhancing task assignment workflows and improving system reliability for end users.
- Contributed to system optimization by debugging code and adding new functionality to the chores platform, strengthening application performance and extending feature capabilities through full-stack development practices.

Web Developer Intern, Deo Mwano Consultancy - Remote, NY

June 2024 – Aug 2024

- Contributed on developing and launch of a calendar application using HTML, CSS, JavaScript, and Ruby on Rails.
- Collaborated with a team of developers, utilizing **Git** and **GitHub** for version control, resulting in a 30% reduction in deployment time and improved code quality through rigorous code reviews and unit testing.
- Conducted thorough debugging and troubleshooting, resolving 95% of reported issues within 24 hours and improving overall system reliability by 50%.

Projects

Portfolio website

GitHub | Live Demo

- Developed a modern portfolio web application using **React**, **TypeScript**, and **Vite** with custom pixel-art design system, featuring responsive layouts, interactive animations, and light/dark theme toggling to showcase frontend development expertise.
- Implemented full-stack contact functionality with Vercel serverless API using **Node.js** and **Nodemailer** for email handling, including graceful fallback to mailto links, demonstrating proficiency in both client-side React development and backend API integration

Technologies

Languages: JavaScript, TypeScript, HTML5, CSS3, Java, Ruby, PHP, mySQL

Frameworks: React, Next.js, Ruby on Rails, Tailwind CSS

Tools: Vite, Git, Supabase, Lucide React