Jose Ramirez

Easton, PA 18042 | (917) 553-1849 | rosejamirez27@gmail.com | LinkedIn | Website

Summary

Computer Science graduate from Boston University with a strong interest in software engineering. I enjoy building things for the web and have experience creating full-stack websites from scratch. I've worked on team projects in school, done freelance web design, and handled real estate data using MongoDB. I'm looking to bring my skills into a new environment and continue learning as much as I can.

Education

Boston University   **January 2023 - May 2025**
College of Arts and Sciences
Bachelor of Arts in Computer Science

Experience

BeHome Developers   **Summer Intern 2024**
Web & Data Management Intern
- Maintained and updated the company website using WordPress, ensuring accurate and timely property listings and content.
- Managed and organized real estate data in MongoDB and Excel, improving data accessibility and reporting for the team.
- Collaborated with staff to streamline data workflows and support digital marketing initiatives.
- **Tools:** WordPress, MongoDB, Microsoft Excel

RentPortfolio   **September - December 2025**
Freelance Web Designer
- Designed and developed a fully responsive website for a real estate company, helping with branding, layout, and functionality for business needs.
- Collaborated closely with the client through iterative feedback cycles to refine the user experience and ensure the final product met all requirements.
- Implemented efficient workflows to deliver updates quickly and maintain clear communication throughout the project.
- **Tools:** Next.js, React, Tailwind CSS, TypeScript, Sanity CMS, Vercel

Projects

Portfolio Website (Github link)
Personal Project - 2025
- Designed and developed a fully responsive website as a hub for my achievements and credentials.
- **Tools:** Next.js, React, Tailwind CSS, TypeScript, Framer Motion, Vercel

Systems Programming Projects – Codecrafters.io
Personal Projects - 2024
- Built a multi-client HTTP/1.1 server in C from scratch, gaining hands-on experience with TCP sockets, HTTP protocol parsing, and concurrent client handling. (Github link)
- Developed a basic Git implementation in Python, including repository initialization, commit creation, and repository cloning, deepening understanding of Git internals, object storage, and transfer protocols. (Github link)
- **Tools:** C, Python, TCP Sockets, HTTP, Git, Linux, Bash

Skills

Certification: AWS Cloud Practitioner
Programming Languages: Javascript, Typescript, SQL, C, Python, Java, Bash, OCaml, Lua, and HTML/CSS
Knowledge of Developer Tools: React, Next.js, Tailwind, Sanity CMS, AWS, Git, PostgreSQL, Tmux, Figma and Neovim
Spanish Fluency: Native fluency in reading, writing, and speaking Spanish