

PEDRO RAMIREZ

Chicago, IL

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www.pramirez.net

FRONT-END ENGINEER

**Crafting cutting-edge digital solutions through innovative thinking
and collaborative development expertise.**

Innovative Front-End Engineer with expertise in full-stack development, recognized for seamless collaboration with cross-functional teams and clients in successfully delivering intricate web projects. Specializing in solving complex business problems by applying cutting-edge technology, with a proven track record of meeting targets and building robust front and full-stack applications.

AREAS OF EXPERTISE

- Responsive Design
- Web Performance Optimization
- Cross-Browser Compatibility
- Web Accessibility
- Leadership skills
- APIs and RESTful Services
- Collaboration and Communication
- Debugging / Browser Developer Tools
- Adaptability
- Project Management

SKILLS

Front End: HTML5, CSS3, JavaScript, React, Redux, Bootstrap, jQuery, SCSS, Tailwind CSS
Back End: Node.js, Express.js, Python, Java, Ruby, Ruby on Rails, TypeScript
Databases: SQL, SQLite, PostgreSQL, Mongo DB
Tools: Git, GitHub, Jira, Confluence, Postman, Figma, BrowserStack, Linux commands

PROFESSIONAL EXPERIENCE

SNAP INC, Chicago, IL

2021 - 2023

Front End Engineer

Incorporated size recommendations and advanced 2D and 3D solutions into various online retail platforms, crafting intuitive web interfaces and developing automation tools tailored to the unique needs of over 200 clients worldwide.

- Integrated the Fit-Finder API into online clothing retail platforms using vanilla JavaScript.
- Incorporated the Shopping Suite SDK through JavaScript script injection.
- Developed integration interface, reducing implementation time from 12 weeks to 3 weeks.
- Created and maintained a demo website using React to showcase the SDK's capabilities effectively.
- Built automation tool using Playwright, optimizing repetitive tasks and improving efficiency.
- Conducted thorough code reviews, upholding quality standards and ensuring best practices.

HURSTHOUSE ARCHITECTS AND CONTRACTORS, Bolingbrook, IL

2011 - 2021

Project Manager

Oversaw several projects by planning, executing, and completing within specified deadlines and budget constraints.

- Successfully planned and executed projects, meeting timelines and milestones by efficient resource allocation.
- Managed diverse construction teams, promoting collaboration for high-quality work delivery.
- Provided strong leadership, guiding teams strategically, fostering a positive work culture, and resolving challenges for enhanced project success.

EDUCATION / CERTIFICATION

Master of Science (MS), Software Development, Boston University, Boston, MA. (expected 2025)

- Courses: Information Structures with Python, Data Structures and Algorithms

Bachelor of Science (BS), Computer and Information Systems, St Augustine College, Chicago, IL 2021

- Graduated with Latin Honors; Summa Cum Laude GPA 3.97 / 4; STEM valedictorian.

Web Development Bootcamp Certificate, Le Wagon, Paris, France 2021

- 10-week intensive- learning building a full-stack application using Ruby on Rails and React.

PROJECTS

www.pramirez.net/pages/projects for reference