

# Francisco Diaz de Villalvilla

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Miami, FL

Web Developer && Project Manager

## EDUCATION

- Florida International University** | Miami, FL 2022-present  
Bachelor's in Computer Science, Minor in Project Management | GPA: 3.5/4.0
- Relevant Courses: Programming 1 & 2, **Data Structures**, Discrete Mathematics, Computer Architecture, Operating Systems, **Software Eng. I**, Systems Analysis.
- Miami Dade College** | Associate in Arts in Computer Science. 2019-2022

## RELEVANT PROJECTS

- Full-Stack Fitness Client Management System** | Next.js, TypeScript, Tailwind CSS, MongoDB April - Present
- Developing a user-friendly SaaS **Full Stack Next.js** platform to streamline client management for new fitness coaches, focusing on essential features and ease of use to drive profitability.
  - Integrated **MongoDB** with a **REST API** to handle client data, ensuring secure and efficient data management for user profiles and schedules.
- Fitness Coach Website – Freelance Gig** | React.js, HTML/CSS, Figma April, 2025
- Developed a responsive **React** based website for a fitness coach with custom features and **intuitive UX/UI**.
  - Designed** features, logos, moodboards and wireframes using **Figma** resulting in a 30% increase in user traffic over a period of one month.
- Full-Stack Recipe Application** | JavaScript, Node.js, Express, MongoDB, Firebase SDK, HTML/CSS March, 2025
- Engineered a secure **full-stack** application with user authentication and complete CRUD functionality.
  - Built **RESTful API** using **Node.js**, **Express.js**, and **MongoDB**; integrated image handling with **Firebase SDK**.
  - Implemented **secure login**, **hashed passwords** and deployed code on GitHub.
- Contacts RESTful API** | JavaScript, Node.js, Express.js, MongoDB. January 2025
- Designed and implemented a secure **RESTful API** with **JWT**-based user authorization and full CRUD operations.
- To-Do List Web App** | HTML, CSS, JavaScript January 2025
- Created a responsive web app with interactive features for task management, stored in **Local Storage**.
  - Hosted on **GitHub Pages** with prioritized task sorting and dynamic UI.
- Personal Portfolio Website** | JavaScript, HTML, CSS November 2024
- Built and deployed a professional portfolio showcasing projects, hosted on GitHub Pages.

## WORK EXPERIENCE

- Web Developer (Freelance)** | Remote January 2025 - Present
- Deliver timely projects using **React**, **JavaScript**, **HTML/CSS**, **Node**, **Express**, **MongoDB**, **Google Firebase**.
  - Collaborate with clients in the **Design**, **Building** and **Deployment** of their Client-side application or full-stack.
- Restaurant Server** | Texas Roadhouse September 2020 - December 2024
- Thrived in a **fast-paced environment**, honing **communication** and **multitasking** skills.
  - Adapted to **dynamic goals**, ensuring high **customer satisfaction** through effective **teamwork**.
- Tech Consultant** | Target January 2019 - August 2021
- Assisted clients with Tech needs, **Troubleshooting and Setup**, Maintained Ordered Tech Inventory.

## SKILLS

- Programming Languages:** JavaScript, Python, Java, C, C++ (basic)
- Frameworks & Tools:** React, Node.js, Express.js, HTML, CSS, MySQL, MongoDB, Google Firebase, Figma, ThunderClient
- Competencies:** Full-Stack Development, RESTful API, User Authentication, UI/UX, Project Management, Problem-Solving.

## CERTIFICATIONS

- Beginner SEO with SEMrush** | April 2025
- Workflow Specialist Certificate with Asana** | April 2025