Francisco Diaz de Villalvilla

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GitHub - frankDiazdvv | Portfolio - frankdiazdvv.github.io/Portfolio
Software Development, Project Management | Miami, FL

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Education
- Florida International University   2022-present
  Bachelor's in Computer Science, Minor in Project Management
    - *Relevant courses: Programming 1 & 2, **Data Structures**, Discrete Mathematics, Computer Architecture, Operating Systems, **Software Eng. I,** Systems Analysis.*
    - *Relevant Skills: Object oriented programming, Critical Thinking, Problem Solving.*
- Miami Dade College: ***Associate in Arts in Computer Science***   2019-2022

Relevant Projects
- Fitness Coach Website – Freelance Project   *In Progress*
    - *Built a responsive **React** site for a fitness coach with custom features and **intuitive UX/UI**.*
    - *Tech Stack: **React, HTML/CSS.***
    - *Full **design** of features, logos, moodboard and **Wireframe** with **Figma.***
- Full-Stack Recipe Application   March 2025
    - *Fully functional frontend with user authorization, using **Vanilla JS, HTML/CSS.***
    - *Built a **RESTful API** with user authentication and full CRUD functionality, using **Vanilla JS, Node.js, Express.js** and **MongoDB**.*
    - *Image handling using **Firebase Admin SDK.***
    - ***Secure login, hashed passwords** and code in GitHub*
- Contacts RESTful API   Jan. 2025
    - *JWT user authorization*
    - *Fully functional CRUD features*
    - *Tech Stack: **JavaScript, MongoDB, Node.js, Express.js***
- To-Do List Web App   Jan. 2025
    - *Created a responsive to-do list web app using **HTML**, **CSS** and **JS***
    - *Interactive features such as **adding**, **deleting**, **marking completed tasks** and **ordering by priority,** handled in **Local Storage**. Hosted on **Github Pages.***
- Personal Portfolio Website   Nov. 2024
    - ***JavaScript, HTML/CSS.** Hosted on **GitHub Pages**.*

Work Experience
- **Freelance Web Developer**   **Jan. 2025 - Present**
    - ***React, JavaScript, HTML/CSS, Node, Express, MongoDB, Google Firebase.***
    - *Assist clients with the **Design, Building** and **Deployment** of their Client-side application or full-stack.*
- Server @ Texas Roadhouse   Sept. 2020 - Dec. 2024
    - ***Communication** is Key, **Fast paced environment**, **Dynamic** Goals.*
- Tech Consultant @ Target   Jan. 2019 - Aug. 2021
    - ***Guided** Clients with Tech needs, **Troubleshooting and Setup**, Maintained Ordered Tech Inventory.*

Skills
- Programming Languages and misc:
    - ***JavaScript, React, Node.js, Express.js, Figma, Python, Java, HTML, CSS, MySQL**, Google Firebase, ThunderClient, C language, C++(basic), MongoDB, Flask.*