Dominic Fernandez

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Websites: https://github.com/dcfernandez1023 | https://dom-portfolio.web.app/

EDUCATION
University of San Francisco   *Sept. 2019 - Expected 2023*
- B.S., Computer Science ~ Cumulative GPA: 3.69 | CS GPA: 4.0

WORK EXPERIENCE
Student Worker - Office of Development, University of San Francisco   *Sept. 2019 - Present*
San Francisco, CA
- Extract biographical, employment, and contact information of donors, students, and alumni from unstructured data to structured formats in the university's database using Salesforce and Ellucian Banner, performing an average of 150-200 weekly updates. Exploring software solutions to automate this process.

Software Engineer Intern - We Care Insurance   *Apr. 2021 - Present*
Omaha, NE (Remote)
- Developing a full-stack application that automates finding the best insurance quote for the clients of We Care Insurance.
- Built dynamic front-end HTML pages and back-end APIs that interface with a MySQL cloud database, authorize credit card payments, and integrate the data coming from the insurance carriers.

Software Engineer Intern (React) - TurnUp   *May 2021 - Present*
San Francisco, CA (Remote)
- Developing a web application to compliment TurnUp's social media mobile app.
- Building front-end React components that provide a high quality user experience and performing bug and quality assurance checks.

PROJECTS
Training-Diary - https://training-diary-td.herokuapp.com   *May 2020 - Aug. 2020*
- Github Repo: https://github.com/dcfernandez1023/training-diary
- Developed a web application that allows users to input their workout/nutrition data, graph their data, customize their data, and set personal goals. Currently looking into rebuilding this project as both a web app and mobile app.
- Built with a **React/Node.js** front-end, a **Python** back-end using **Flask**, and a **NoSQL** cloud database using **MongoDB Atlas**; deployed with **Heroku**

AutoHub - https://auto-hub-car-management.web.app/   *Dec. 2020 - Jan. 2021*
- Github Repo: https://github.com/dcfernandez1023/AutoHub
- Developed a car management platform that allows users to add, analyze, and track information, cost and maintenance pertaining to their cars.
- Built with a **React/Node.js** front-end and deployed with serverless back-end architecture using **Google Firebase**

SKILLS
Coding Languages: Python | Java | SQL | Node.js/Javascript | HTML/CSS | C
Software/Platforms: Git | Postman | Firebase | Heroku | MongoDB | Docker (familiar)
Frameworks: React | Flask | SpringBoot (familiar) | Express (familiar)