

# Dominique Dutton | Software Engineer

San Francisco, California

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## TECHNICAL SKILLS

HTML | JavaScript | CSS | React | C++ | Java | Github | Angular | TailwindCSS | Python | Node | Express.js | API

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## PROJECTS

**FitPal** (Angular, TailwindCSS, Node, Firebase) | [Live](#) | [Github](#)

A workout journal where users can search for workouts and keep track of their fitness goals.

- *Designed a feature to show each input log for a workout to be displayed on a graph to show progress.*
- *Implemented blog forum to allow users to communicate with each other on their fitness journey.*
- *Added responsive design ensuring compatibility throughout different devices.*

**Foodiez** (Javascript, React, HTML, CSS) | [Live](#) | [Github](#)

A company website that allows users to search through a catalog of food recipes.

- *Designed an easy navigation feature to simply change through the company's web pages.*
- *Implemented third-party API to fetch the food recipe details the user searches for.*
- *Created visually appealing pages through the power of bootstrap on the front end.*

**Music Caffeine** (CSS, Typescript, HTML) | [Github](#)

A music application that allows the user to choose from a list of instruments and play them.

- *A senior college full stack team project that consists of instruments playing sounds with a visualizer.*
- *Designed a custom playlist server to allow the user to play a song on any of their selected instruments.*
- *Developed a harp instrument, where each string clicked plays a different tune.*

## WORK EXPERIENCE | MILITARY

**Aircraft Loadmaster Instructor, Staff Sergeant**

Charleston, South Carolina

United States Air Force

2009-2017

- *Improved aviation operations through optimized calculations of weight and balance of aircraft, recognized by White House.*
- *Managed & maintained 100+ personnel records ensuring complete confidentiality of all private information in the database system.*
- *Revolutionized the aircraft training program by increasing the time efficiency of aircraft operations & reducing time exposure to threats.*

## EDUCATION

**Web Development** - General Assembly

San Francisco, California

2022

- Immersive software development course with a focus on full stack web development, which entailed 1000+ hours of coding.

**San Francisco State University**

BS, Computer Science

San Francisco, California

Graduated 2022

**City College of San Francisco**

Computer Science

San Francisco, California

2017-2019