# **Matthew Pereira**

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Emerging web developer with experience building full-stack web applications. IT specialist at an elementary-middle school. Redesigned and restructured the school's website. Proficient at balancing competing priorities. Aspiring to collaborate with other developers. Earnestly pursuing positions in the tech industry with companies that are dynamic, introspective, and transparent.

### **SKILLS**

HTML, CSS, Javascript, React, React Router, Express, SQL, postgreSQL, Python, Flask, Bootstrap, Jest, Git

# **PROJECTS**

#### Contra Costa Golf Club

ccgc.surge.sh

A full stack, single page web application I built for a local golf club. The site displays all of the tournaments, greenies, members, courses, and standings data. All users are able to input their strokes, putts, and greenies for each round. Upon submission of any new, edited, or deleted data, tour points are automatically recalculated. Features include a custom built internal API, full CRUD, user authentication, multi-tiered authorization levels, and a tour points system that incorporates handicaps to determine an overall champion based on all rounds inputted for the year. [Javascript, React, React-Router, Express, PostgreSQL, Bootstrap, Javascript]

Tabernacle School <u>tabernacle.school</u>

A front-end, single page web application I built for Tabernacle School. The site advertises to prospective families and provides current families with essential documents, calendars, and instructions. Features include forms that allow users to send an email to the school, a FullCalender that fetches data from the school's google calendar, and astute incorporation of Bootstrap's layout, content, and components functionalities.

[Javascript, React, React-Router, React-Bootstrap, FullCalendar, Sass]

### No Fun League

no-fun-league.herokuapp.com

A full stack web application I built for a personal fantasy football league. All of the roster, draft, and player data is sourced from the Sleeper API. The site serves the members of the league by providing them with updated information about their rosters and past league drafts. Additionally, the site allows league members to edit their manager profile information, create blog posts, propose rule changes, and vote on those proposed rule changes. [Python, Flask, Jinja, PostgreSQL, SQLAlchemy, Bootstrap]

### **EXPERIENCE**

# IT Specialist, Tabernacle School [2008 - 2014, 2020 to Present]

- Redesigned, restructured, and continuously update the official school website
- Manage technical infrastructure including computer labs, network connections, smart boards, and printers
- Manage the school's Fortinet Fortigate firewall and Google Admin console
- Handle some accounting clerk duties requiring meticulous attention to detail

# Small Business Owner, Adwear Screen Printing [2009 - 2018]

- Designed artwork in accordance with each client's preferences
- Screen printed apparel for local schools and summer camps

### **EDUCATION**

### **Software Engineering Certification**, Springboard

700+ hour course with 1:1 industry expert mentor oversight and 4 in-depth portfolio projects. Mastering skills in front-end & back-end web development, databases, data structures, and algorithms.

## **Bachelor of Science in Economics,** Azusa Pacific University

Graduated Summa Cum Laude