

Alfredo Perry

alfredoperry14@gmail.com | <https://www.linkedin.com/in/alfredoperry/>

alfredoperry.com

South San Francisco, California, 94080 | 650-228-4924

Work Experience

Full-Stack Developer

Feb 2025 - Present

[Self-Employed](#) | South San Francisco

Built RecruitAlfredo.com, a full-stack real-time messaging platform where recruiters connect via a Django web app to a private iOS app. Includes OTP-based authentication, JWT tokens, PostgreSQL, and WebSocket-powered chat. Actively improving stability and user experience.

- Designed passwordless login with email-based OTP
- Built SwiftUI iOS app with real-time WebSocket messaging and auto-scroll UX
- Developed REST and WebSocket APIs using Django, Channels, and PostgreSQL

Projects

Playsudoku.io

Oct 2024 - Jan 2025

Built PlaySudoku.io, an iOS app in Swift and SwiftUI generating easy/medium/hard puzzles asynchronously. Customizable board colors, timed challenges with win/lose screens. Navigated Apple's review process, publishing to the App Store and delivering updates for older iOS compatibility and bug fixes.

Job Market App

Feb 2025 - Feb 2025

Built Job Market App using Python, BeautifulSoup, and Scrapy to extract builtinyc.com listings into PostgreSQL; FastAPI REST API serves an iOS front end listing and filtering jobs, trend visualizations with Swift Charts, WebKit integration; deployed via Docker on AWS EC2.

Core Skills

Swift, SwiftUI, Python, PostgreSQL, Git, Django, MVVM, MVC, Authorization Flows, RESTful API Design, JavaScript, HTML, CSS, FastAPI, AWS (EC2), Algorithms, WebSockets, Docker, Heroku, Team player, Written & Verbal Communication

Education

Santa Clara University

Jun 2023

Bachelor of Science Computer Science Engineering

Awards

Anova Hacks Berkeley Honorable Mention

May 2019

Berkeley Anova

Anova Hacks Berkeley Winner
Berkeley Anova

Apr 2018

Certificates

Prompt Engineering for ChatGPT
Vanderbilt University

Feb 2025

Interests

Hiking, Movies and TV shows, New restaurants, Video games

Additional

- Start Date: Available to start immediately
- Relocation: Open to relocation nationwide
- Work Authorization: Available to work anywhere in the US for any employer