A software engineer with a fierce creative impulse and a strong work ethic.

Friendly and easy-going with a positive attitude towards problems of all sizes.

Interested in learning from everyone, in the differences between technology and simplicity, and in creativity and silence.

felipedmullen@gmail.com



SOCIAL PROFILES

github.com/felipemullen



linkedin.com/in/felipemullen in

stackoverflow.com/cv/felipemullen



FAVORITE FOODS

authentic ramen o brasilian rice and beans · buttered cinnamon toast · mint and chip ice cream o peanut butter pretzels · onigiri · fresh bread



PROFESSIONAL EXPERIENCE

illumina Inc. Staff Software Engineer

since Feb. 2017

Develop and maintain a suite of web applications and bioinformatics tools for genome analysis

aws mongodb sql js node.js python c# java

UCSD Extension Assistant Instructor

Jan. 2017 - July 2017

Instructed a hands-on web development lab in an accelerated 6-month bootcamp

mongodb sql react.js js node.js

Neustar Inc. Software Engineer I

Feb. 2015 - Feb. 2017

Supported a real-time query engine that processes hundreds of thousands of queries daily

c# c++ angular.js mssql js html css

Shoelace Wireless

Sep. 2013 - Jan. 2014

current project

Designed and implemented the UI for the android app VideoBee

java android design

PERSONAL PROJECTS

DUELO (working title) Independent Unity Game

Real-time VR player-v-player action strategy game

unityXR supabase c#

NFTY Independent Web Application

https://nfty-prod.web.app

online NFT art publishing and auction platform

react.js solidity firebase web3 html css

Chord Fiddle Independent Web Application

dynamic song and lyric composition tool

js firebase html css

https://chord-fiddle.web.app

Tap Ski Extreme Independent Android / iOS Game 2D Skiing game inspired by the classic FreeSki from windows 95

xna c# ios android adb

A Running Man Independent Android / iOS Game

2D Puzzle Platformer game xna c# ios android adb published 2014

open-source in github

Paper Runner Android Game

2D endless running game earning over 80,000+ downloads

java android libgdx

published 2013