FELIPE MULLEN

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.

https://felipemullen.com 🌐
felipedmullen@gmail.com ✉

SOCIAL PROFILES

github.com/felipemullen ⌗
linkedin.com/in/felipemullen 🔗
stackoverflow.com/u/3654061 ⌗

FAVORITE FOODS

japanese ramen ∘ brasilian rice and beans ∘ fresh bread ∘ chicken katsu curry ∘ mint & chip ice cream ∘ onigiri

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PROFESSIONAL EXPERIENCE

illumina Inc.   Software Engineer II → Staff Software Engineer   *since Feb. 2017*
Develop and maintain a suite of web applications and bioinformatics tools for genomic 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   Software Engineering Intern   *Sep. 2013 - Jan. 2014*
Designed and implemented the UI for the android app VideoBee
`java` `android` `design`

PUBLISHED WORK

ind3x interactive   https://ind3x.games   *founded 2022*
An indie games studio active since 2022
`react.js` `nextjs` `c#` `typescript` `mongodb` `unity` `godot`

Tap Ski Extreme   Android / iOS Game   *published 2023*
2D Skiing game inspired by the classic FreeSki from windows 95
`xna` `c#` `ios` `android` `adb`

Keep Nothing   keep-nothing.com   *published 2023*
Active local classified site with ~1000 MAU
`react.js` `nextjs` `bun.sh` `mongodb` `railway.app`

TL:DR; Panel   open source VS Code extension   *published 2023*
Quick and easy shell command reference lookups, directly in VS Code
`typescript` `js`

Rice Paper   MacOS Native App   *published 2022*
Generates japanese word-of-the-day wallpapers
`xamarin` `c#` `AppKit`

Chord Fiddle   https://chord-fiddle.web.app/   *published 2018*
dynamic song and lyric composition tool
`js` `firebase` `html` `css`

Paper Runner   Android Game   *published 2013*
2D endless running game earning over 100,000 downloads
`java` `android` `libgdx`