McKlyde Lagnada

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WORK EXPERIENCE:

Code Coach   January 2019 - Present
Coder School, Bellevue, Washington
I taught coding lessons to students in middle/high school in group and one-on-one settings. I interacted with kids and parents and tracked/reported my students' progress.
- I brought fun projects and games to the classroom that my students enjoyed doing.
- Taught a variety of languages, mathematics, design, and basic IT skills.

Web Developer   January 2020 - March 2020
Fanimal, Venice, California
A live events ticket exchange platform
- Used **Git** frequently to collaborate among other developers.
- Developed and Maintained interactive pages using **React**.
- Designed web pages using **Bootstrap** and **SASS** preprocessor.

Software Engineer   October 2019 - Present
Numbered Notes, Seattle, Washington
A music company that provides teaching material to students
- Developed the iOS application using **Swift**.
- Built/Maintained web app that uses the **React** Framework.
- Developed and Maintained automation tools using **Haskell**.

Freelance
- Produced and Designed web pages using **PHP**, and **Laravel** framework.
- Created microservices using **C/C++** that interfaced with APIs.
- Created Bukkit plugins (Minecraft) using **Java**.

PERSONAL PROJECTS:

Mosachi
- Reversed engineered gradebook api to create a gradebook calculator using **Elixir**, and **Phoenix** framework (MVC).

Keyboard project
- Designed keyboard wiring, and layout in **AutoCAD**.
- Used Teensy (Arduino clone) microcontroller to program the keyboard.

Restaurant Finder
- An app randomly chose a restaurant based on location. Used iOS framework.

EDUCATION:

High School Diploma   2015 - 2019
Bellevue High School
- 9 APs, graduated with honors.

SKILLS:

Python	Java	NodeJS
Test automation	Erlang/Elixir	Git
Linux	Bash scripting	SQL Databases