Zachiah Sawyer Coeur d'Alene Idaho

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Professional Summary

- Passionate software engineer specializing in full stack web development
- 5+ years professional programming experience with experience with a variety of different stacks/tools.
- · Professional experience using TypeScript, Python, Golang, and PHP
- · Significant non-professional experience using Rust, as well as some other languages

Professional Experience

Freelance

October 2019 – Present

May 2023 – April 2024

Software Engineer

- Implemented websites/webapps from design mockups using SvelteJS/SvelteKit, React/Next and similar tools.
- Developed web scrapers and data processors in python
- · Implemented a large part of a low-code web app creator tool that focused on data pipelines
- · Implemented an inventory management system web application in golang

CloudOne

Full Stack Developer

- Implemented CRUD like APIs in raw PHP as well as Laravel that interacted with a SQL database
- · Developed front-end focused client sites in SvelteKit/Svelte as funnels for customers
- Helped maintain a complex integration to Twilio Flex written in React/TypeScript
- Helped maintain and rewrite legacy PHP code
- Made SDKs to integrate with 3rd party partners

October 2021 – December 2021

Max Minds LLC Developer

- Worked as an independent contractor
- · Responsible for rapid prototyping for web-based tools using SvelteJS
- Implemented custom javascript build pipelines

Professional Skills

- I am proficient in development of responsive, complex, thoughtful user interfaces in most modern frontend stacks. Frontend tools I've used include: HTML, CSS, JavaScript, TypeScript, TailwindCSS, CSS modules, Sass, ReactJS, SolidJS, SvelteJS, VueJS, HTMX, NextJS, SvelteKit, vite, esbuild, webpack, rollup, NPM, Yarn, PNPM, RxJS, RxDB, and HTMX.
- I am proficient writing backend services and monoliths. I have experience with SQL, ORMs, MVC, auth, API integration, CRUD, REST, WebSockets, and lots of other backend related concepts. Specific tools I've used for backend development include: NodeJS, Express, Prisma, Socket.IO, Python, Django, Flask, Php, Laravel, Ruby, Ruby on Rails, Golang, MySQL, and MariaDB.