Tristan Lehmbecker

& 509-881-8444 | ☑ trlehmbecker@fastmail.com | ⑥ tristan-lehmbecker ② Wenatchee, WA

Summary

I'm a backend oriented full-stack engineer with over 7 years of experience in building robust systems at multiple scales in a variety of industries including healthcare, e-commerce, and real estate. Strong proponent of open-source software and clean architecture. I aim to continue leveraging my skills and experience to build new systems and refine existing ones and hopefully share some knowledge to other team members along the way..

Skills

Programming: Typescript, Javascript, PHP, Python, SQL, Go, Java

Tools/Frameworks: React, RDBMS (Postgres, MySQL, SQLite), Vue, Redis, Git

Other: AWS, CI/CD, Graphql, REST, Testing (unit, integration, E2E), Networking & DNS, Agile

Experience

Senior Software Engineer - Modern Age (*remote*)

10/2023 - Present

- Led full-stack overhaul and migration of Modern Age's core Electronic Health Record (EHR) integration.
- Massively improved reliability through establishing more scalable patterns, refactoring away tech debt, and upgrading several core dependencies
- Regularly collaborated with engineering leadership and clincial operations stakeholders to ensure the EHR overhaul was a success for both groups

Senior Software Engineer - Foundry Interactive (*remote*)

03/2021 - 07/2023

- Spearheaded the design, architecture, and implementation of the backend for a healthcare startup. Setup backend integrations to work with the clients EHR, pharmacy, patient portal, and e-commerce vendors
- Seamlessly integrated with client's in-house engineering/product teams to deliver high-quality solutions
- Successfully delivered multiple projects as the sole developer

Software Engineer (contract) - Harmonic Northwest (*remote*)

03/2020 - 10/2021

- Designed and implemented a auxilliary backend for a large scale e-commerce application, driving annual revenue of more than \$50 million
- Collaborated with other engineers on the team to strategize the role and function needed by the backend systems

Software Engineer - Cevado (Chelan, WA)

09/2017 - 03/2021

- Primary developer for the backend of a new IDX product offering built from the ground up with modern principles and technologies
- Assumed primary role of feature development and maintenance for frontend of the new IDX product post-launch
- Provided maintenance & feature development for a in-house built custom CMS geared towards real estate professionals with a focus on mapping & IDX integrations
- Built multiple data processing pipelines responsible for handling millions of real estate listings on a daily basis
- Designed and built a cloud network responsible for handling thousands of custom domains with full TLS support and supporting traffic for all of Cevado's applications

Education

Eastern Washington University

Cheney, WA

Bachelors in Computer Science (cum laude)

09/2014 - 09/2017