# Tristan Lehmbecker

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📍 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, refine existing systems and processes, and share my knowledge with other team members along the way.

## Skills

**Programming:** Typescript, Javascript, PHP, Python, SQL, Go, Java
**Tools/Frameworks:** React, RDBMS (Postgres, MySQL, SQLite), MongoDB, Vue, Wordpress, Docker, Redis
**Other:** AWS, CI/CD, Graphql, REST, Testing (unit, integration, E2E), Networking & DNS, Agile, Serverless

## 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 clinical 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 an auxiliary 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