

Marcos Minond

<https://minond.xyz>
<https://github.com/minond>

Summary

I'm a software engineer with over a decade of experience. I specialize in creating performant, scalable solutions that exceed user expectations. My technical expertise is complemented by a strong commitment to community service, exemplified by my ongoing role as an organizer and instructor at the Utah Refugee Center, where I mentor aspiring developers.

I'm deeply passionate about software design and architecture, distributed systems, and PLT. What I value most from my place of work is: the people that I work with, the products or services we're providing, and the technical challenges we're solving. I'm eager to find a place where these elements converge.

Skills

Python, Scala, Racket, Ruby, Go, TypeScript/JavaScript, Elm. Bash, Linux, git, CI/CD. Experienced in web application development, software design, system architecture, compilers, parsing, code generation, distributed systems, observability and monitoring. Proficient in database and query optimization techniques. Strong project management capabilities, excellent mentorship and team leadership skills.

Experience

Staff Software Engineer, Platform Lead, Voze October 2023 - Present

Software Engineer, Freelance, Minond, LLC January 2023 - October 2023

Staff Software Engineer, MX April 2018 - December 2022

- Technical lead to over a dozen backend and frontend engineers in the design and development of MXinsights, a financial feed product serving over 7 million users at the time of my departure. This product helped us to break into a new market by securing a contract exceeding \$3 million with one of Canada's largest banks.
- Member of the Enterprise Technical Office group where I dealt with high urgency client requirements and advised in project architecture and problem solving platform-wide.
- Conceived and led initiative to improve our client's developer experience, shortening part of the implementation process from an average of two weeks down to 6 hours. This included building SDKs for major mobile platforms. Evangelized this team's solutions and enhancements to internal and external parties.
- Optimized critical endpoints, reducing average response times from 100ms to under 10ms. These endpoints served as the backbone for the entire platform and are used by all of our products.
- Played an active part in shaping our platform as both an individual contributor and a mentor to individuals and teams designing and developing solutions for a rapidly evolving industry and ecosystem.

Software Engineer, Freelance, Minond, LLC May 2017 - April 2018

Software Engineer, Tech Lead, Domo, Inc. December 2014 - May 2017

Software Engineer, InsideSales.com January 2012 - November 2014

Implementation Team Member & Manager, InsideSales.com January 2009 - December 2011

Education

Utah Valley University, BS, Computer Science (Incomplete) 2009 - 2013

Volunteering

Programming Class Organizer & Instructor, Utah Department of Workforce Services 2016 - Present

I organize and teach programming classes for refugees and all members of my community.