

Marcos Minond

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

Summary

Software engineer with over ten years of experience in both frontend and backend development. 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 passionate about software design and system architecture, I seek opportunities to drive innovation and efficiency in challenging environments.

Skills

Python, Scala, Racket, Ruby, Go, TypeScript/JavaScript, Elm, FastAPI, Rails, Node.js, React, Bash, Linux, Git, continuous integration tools. Proficient in database and query optimization techniques. Knowledgeable in distributed systems. Experienced in software design, system architecture, compilers, parsing, and code generation. Strong project management capabilities, effective in observability and monitoring, excellent mentorship and team leadership skills.

Experience

Software Engineer, Freelance, Minond, LLC

January 2023 - Present

I've engaged in diverse projects encompassing personal initiatives and contract work. My primary focus has been on building a carbon footprint application for a client, where I have played a pivotal role in the design, development, and deployment of the application.

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 members of my community.