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README.TXT

Hi, I'm Peter! I've spent the last ten years helping grow a software business as an engineer and engineering leader, and now I'm looking to start my next venture. I have been in a leadership role for most of my career, but this has always been hands-on, involving programming and software design on a daily basis. I am looking for a role where I can help build a product as an engineer with the freedom to make decisions for the good of the product and business.

EXPERIENCE

Exago, Inc.
Kingston, NY — June 2012 - Dec. 2021

VP, Software Engineering
Jan. 2020 - Dec. 2021

Director, Software Engineering
Aug. 2018 - Jan. 2020

Manager, Software Engineering
Jan. 2017 - Sep. 2018

Lead Software Engineer
Dec. 2014 - Dec. 2016

Software Engineer
Jun. 2012 - Dec. 2014

I was hired at Exago, Inc. early in the company's lifespan as a Software Engineer to help build their web-based embedded business intelligence reporting product, Exago BI. As the company grew, I ended up leading devlopment of the product and the engineering team until the company's aquisition in August of 2021. In December 2021, I decided to leave Exago to start my next chapter. Some of my notable accomplishments at Exago includes:

- Converted the whole frontend codebase from JavaScript to TypeScript after advocating for us to adopt the (at the time) new language. This was over 200 source files.

- Planned and implemented dozens of features for Exago BI from backend architectural rewrites to entire new portions of the frontend both using vanilla TypeScript, and later Preact.

- Built processes to support the Engineering team scaling to it's final size of about 20 people. This included things like code reviews, test-driven development practices, test automation, project planning, etc.

- Acted as product representative during the five-month aquisition process. This included performing product demos, discussing product architecture, and answering questions about our teams and business processes.

FORMAL EDUCATION

Rensselaer Polytechnic Institute (RPI) — Troy, NY
B.S. Computer Science, 2012

SKILLS QUICK LIST

- Strong, practical object-oriented programming and code-level design skills
- Very strong in TypeScript and modern JavaScript, DOM APIs, and generally JavaScript in the browser (I'm a web nerd)
- Strong in C#, SQL and relational databases
- Competency with build systems, test frameworks, and using tests to increase velocity (TDD)
- "Business" skills. I have been interfacing with software executives for most of my career and feel comfortable representing both product and business in both technical and non-technical company.