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Dear Ronny (and other Composer folks),

I have been in technology leadership roles for over 10 years. Starting with my time at ThoughtWorks and DRW Trading, I led and mentored teams of dozens of developers. When I left DRW, I moved to India and started Nilenso Software, India's first employee-owned software company. I designed Nilenso with a mission to build critical infrastructure products for our clients, whether for-profit like GoJek or non-profit like Simple.org. At both DRW and Nilenso, I taught my teams Clojure and FP. Under my leadership Nilenso built massive, distributed systems, almost exclusively in Clojure.

I've been a Clojure advocate for a long time. Back in 2011, I introduced Clojure 1.2.0 to the DRW Trade Infrastructure team. Our first Clojure service was a 15-line replacement for a 50-line C# daemon which tee'd UDP traffic on the essential messaging layer (LBM) used throughout the firm. This simple initial proving ground led to the use of Clojure and ClojureScript throughout the company. After DRW, I trained my staff at Nilenso in Clojure and sold large Clojure projects at Staples Labs and GoJek. As a result, I've seen Clojure in some very high-volume, distributed systems. Even in my recent leadership roles, I still tend to use Babashka for automation. But I also have a lot of recent surface area with the Clojure world. During Covid, I wrote the original Pariyatti digital library in Clojure and I was the keynote speaker at the most recent IN/Clojure conference:

- https://github.com/pariyatti/kosa-clj
- https://www.youtube.com/watch?v=VrlWxYbnnqM

The past 4 years of working on database startups even had a lot of Clojure in my day to day. XTDB was written in Clojure and although Endatabas was written in Common Lisp, it was still an immutable database (taking inspiration from Datomic), so Clojure's design principles were always on our minds.

Outside of Clojure, I've spent plenty of time building DSLs (in Lisps and other languages), I co-designed both the XTDB and Endatabas SQL dialects so I'm intimately familiar with SQL, and with those two startups I've spent the past 4 years working almost exclusively in a world of uncertainty... so I'm quite comfortable with that. I don't have much experience with GCP, but I've spent more time configuring AWS with CloudFormation than I care to admit.

I look forward to learning more about Composer and filling in the details of my long story!

All the best,

Steven Deobald