Dustin Getz is a distinguished UI platform engineer, open source leader and independent software developer.

- full stack web applications in JVM ecosystem & tech debt modernization specialist
- backend: Java, Clojure, Scala, Haskell, relational and graph databases
- frontend: TypeScript, ClojureScript, React.js, TanStack, HTMX, signals, sync engines
- research interest: functional effect systems, differential dataflow, hypermedia

Github: https://github.com/dustingetz/
Twitter: https://twitter.com/dustingetz/
4000 followers
Linkedin: https://www.linkedin.com/in/dustingetz/
1300 followers

Website: https://www.dustingetz.com/

Consulting history – full stack web applications, UI platform, JVM backends

- Ladder Life (2025), Series D fintech \$196M raised. I led a modernization effort to shift their legacy Clojure/Script UI platform to TypeScript/React. Also Datomic perf optimizations, CICD modernization, Buck/Bazel monorepo build maintenance.
- Multiply.co (2024), Seed startup. Notion-like AI product for marketing domain, I developed their UI sync infrastructure for their AI technology. Clojure/Script.
- Seaquent Labs (2023), industrial robotics SaaS vendor. Developed realtime robotics visual studio UI MVP. Java, ClojureScript, 3D rendering, React.
- NewWave (2020–22), a Medicaid federal system integrator. I was responsible for delivery of a data warehouse cloud analytics product in the Medicaid space from concept to commercialization and first two sales. Python + GCP data stack, Java, TypeScript, React, Looker, mainframe integrations, emphasis on testing/QA for correct analytics, security (HIPAA, NIST SP 800-53b, etc)
- Swing Education (2019–20), Series C startup. Clojure/Script, Datomic, JavaScript. I built their internal enterprise workbench application to manage their logistics heavy business processes.
- Pre-seed startup, geolocation social media app, React, JavaScript, Rails
- Cryptocurrency web3 startup, ClojureScript, React
- Cloud teleconferencing startup. **React**, **JavaScript**
- Wingspan (2010–14) UI tech lead for Pharma reg compliance workbench app.
 Java, Scala, JavaScript, React

Tech talk highlights

- <u>Differential Dataflow for UI</u> @ LambdaConf (KEYNOTE) (2025)
- Compiler Managed Datasync for Rich Web Apps @ London Clojurians (2023)
- <u>UIs are Streaming DAGs</u> @ Hytradboi (2022)
- Functional Programming on the Frontend with React.js @ QCon NYC (2014)

Github work samples

- <u>Electric Clojure</u> (2000 github stars) is an experimental solution to the frontend/backend sync problem in user interfaces. Electric applies database incremental view maintenance techniques, such as differential dataflow, to the domain of user interfaces.
- <u>Hyperfiddle</u> is UI platform infrastructure for JVM backend teams. An easy way to get an enterprise UI for any function or object without writing any REST APIs.
- React Cursor (1000 github stars) the very first React state management library way back in 2014, this was used by dozens of companies adopting React.
- Wingspan Forms the very first enterprise forms library for React way back in 2013.

Testimonials

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"Dustin is amazing, he takes care of everything and the communication is perfect" — Greg, EVP State and Health Business
"I haven't seen anyone here that has the capability you bring to the table" — Jay, Managing Director
"The speed with which this application came together is just mind boggling" — Series B healthcare CTO
"You do the work of four men. I've heard a lot of talk in my career in Silicon Valley but I've never seen anyone deliver like you." — Ken, CEO
"Dustin is just relentless more dogged than any entrepreneur I've seen" — S, Investor

"Whatever Dustin is doing, he's going to be successful"

— Garth. CEO