

Pragmatic DSLs using Clojure

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Used to be by day

Coder for financial industry.

Used to be at night

Lisp fanatic, computation addict and AI enthusiast.

Now in twilight

VP of engineering for Pico Quantitative Trading, which includes all of the above.

Quick dip into Clojure features useful for DSLs

`unquote` and `unquote-splicing`

code as data

macrology

TODO search article about clojure DSLs

TODO search for blog about DSLs

Every application needs a DSL

Questions?

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an important point

subpoint a

subpoint b

and some Clojure

```
(defn slice [^ByteBuffer b n]
  (vec (for [p (range 0 (.capacity b) (length DBackM
    (let [^ByteBuffer b (.position b p)
          ^ByteBuffer s (.slice b)]
      (.limit s (length DBackMmap))))))
```

(+ 1 4)

ls