

Kasim Tuman

ktuman@acm.org | oneness@github | <https://www.birkey.co>

Summary

Software craftsman who prefers working with data intensive projects, who loves solving challenging problems by using functional paradigm. Currently available for short/long term consulting only. Might consider full time remote engagement.

Work Experience

- 2016/02 - Present: Owner of Birkey Consulting
 - Open and closed source clojure development and consulting.
- 2017/02 - 2018/09: Omnyway Inc
 - Senior Full Stack Clojure Engineer as an early member of core Engineering Team responsible for Core e-commerce platform and API development.
 - Tech Stack: Clojure/ClojureScript, PostgreSQL, Kafka, and All things AWS.
- 2012/08 - 2017/02: Runa Inc (Acquired by Staples Inc as Staples Labs)
 - Started as Clojure Engineer. Promoted to Engineering Lead, Engineering Manager and Director of Engineering. Responsible for SLA critical web services such as recommendation system, shipping prediction engine, etc.
 - Tech Stack: Clojure (with some Java where performance is critical), PostgreSQL/Redis, RabbitMQ (replaced by Kafka), Protobuf, and All things AWS.
- 2011/08 - 2012/08: The Climate Corporation
 - Java/Clojure Engineer as a member of Risk Management Team.
 - Tech Stack: Java (with Clojure sneaked in as jars), Thrift, and Spring/Hibernate.
- 2005/10 - 2011/08: Kyocera Document Solution USA
 - Started as Software Engineer then promoted to Team Lead. Responsible for developing Web Application that manages IoT printer fleets.
 - Tech Stack: Java, Spring/Hibernate, PostgreSQL, and OSGi.

Currently evaluating:

- Elixir for HA and IoT system projects
- Elm for front-end applications

Education

- Post Graduate Computer Science with Software Engineering focus at California State University East Bay - CSUEB.