

# Kasim Tuman

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## 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 system development and consulting in Clojure.
- **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.