

BRYAN MAASS

<https://escherize.com> ◇ bryan.maass@gmail.com ◇ 626 404 8410

EXPERIENCE

Aclaimant

May 2019 - present

Senior Software Engineer

- Coordinated with design, product, and executive stakeholders to architect and monitor a flexible user notification system which has sent over 100k notifications
- Envisioned and implemented features to improve user experience and productivity on our core product
- Codified 20+ best practices for development into a systematic interactive scripting tool
- Mentored less experienced teammates on Clojure best practices

Walmart Labs

Jun 2018 - May 2019

Staff Software Engineer

- Responsible for fixing technical issues on-call and supporting other dev teams to maintain Walmart's combined purchase history and device message processing for 11,500 Walmart stores and Walmart.com
- Owned and delivered next generation GraphQL API for receipt pricing details
- Traced data-flow through 4 systems to reduce MVP project scope, saving unnecessary dev hours

Threatgrid at Cisco

Jun 2017 - Apr 2018

Senior Software Engineer

- Normalized data model and introduced single source state management for 30% faster development time
- Designed and implemented an efficient poll-scheduling framework
- Introduced systematic code formatting and linting, improving team focus

ROKT

May 2016 - May 2017

Senior Data Engineer

- Implemented system to enable user-customizable data transformation and delivery scheduling for batch processed advertiser data
- Improved user understanding of data transformations by offering realtime feedback via novel code reuse
- Mentored developers regarding Clojure and Emacs best practices

Fetchh.io

Mar 2015 - Apr 2016

Technical Co-Founder

- Architected a system to notify couriers of jobs in realtime, track parcel pickups and shipments, and automatically inform customers via email and SMS about the status of thousands of unique items
- Single handedly designed, developed, tested, deployed, and monitored the entire system to our business's specifications
- Reverse engineered postage carrier APIs and placed thousands of shipments
- Sent highly customized greyhat marketing materials through Etsy's in-app messaging protocol
- Hacked together an analytics system to investigate user behavior using SQL and analytics data

TECHNICAL STRENGTHS

Backend Development

Clojure, Postgres, Python, API Architecture

Frontend Development

JS, React, ClojureScript, Re-Frame, HTML, CSS

Dev Ops

Ubuntu, Python, lein, nrepl, bash, git, Jenkins