GREG BATEMAN

416-779-9706 | gbateman@edu.uwaterloo.ca | https://github.com/gbateman | gregbateman.me

TECHNOLOGIES

Proficient	Go	Ruby on Rails	Node.js	React + Redux	Swift	SQL
Some Experience	Python	C++	C	Objective-C	Alexa	Google Home
Tools	Git	Docker	Bash	AWS	Google Cloud	Unix

EXPERIENCE

Splunk - Backend Intern   January 2019 – April 2019

- Cloud Team, internal cloud tooling and automation
- Created CR-Portal, a service for automatically provisioning access to company systems
- Created Philosophers' Stone, a service to enforce best practices on all company repos

Shopify - Backend Intern   May 2018 – August 2018

- Exchange Team, a marketplace for selling Shopify stores
- Refactored OAuth flows when moving app out of Shopify's domain
- Implemented caching on homepage, reducing average response time by 50%
- Added tracking to mailers for data purposes, and tuned listing review process

Connected Lab - Software Engineer   September 2017 – December 2017

Tribalscale - Software Engineer   January 2017 – April 2017

ZurApps Research Inc - Software Engineer   May 2016 – August 2016

PROJECTS

Better EDHRec, Deck Building in EDHRec   Jan 2019 – April 2019

- EDHRec is a stats site for the most popular format of Magic the Gathering
- Created the deckbuilding feature of EDHRec
- Initially a popular Chrome extension, then brought on by founder to integrate into site

MTGDeks, MTG Deck Builder   April 2018 – On Hold

- Ruby on Rails backend and React Redux front end
- Existing solutions have either good features or a good experience, but not both
- Aiming to provide a feature-complete, low-friction deck building experience

MTGCardFetcher, Facebook Messenger Bot   February 2018 – March 2018

- Facebook Messenger Bot for looking up and sharing Magic the Gathering cards

EDUCATION

Candidate for Bachelor of Software Engineering, University of Waterloo,   September 2015 – Present
Including courses in Algorithms, Data Structures, Operating Systems, Networks, Security, Numerical Computation, Compilers, Logic and Combinatorics