

Luke Krikorian

krikorian.ca
github.com/lukekrikorian
lukekrikorian@gmail.com

Experience

- **Khan Academy Browser Extension**
 - Developed remotely with 5+ collaborators
 - Scaled to 30,000+ concurrent users
 - Open Source
 - Used TypeScript, Chrome Extension API, and ReactJS
- **Handshake Bets iPhone App**
 - Cloud native iOS app
 - Used Swift, Go, SwiftUI, UIKit, iOS Google Cloud Authentication, iOS Google Cloud Storage, Google Cloud Messaging, Go Firebase Admin SDK, Bare-metal Google Compute Engine VPS
- **“Rigby” Blogging Platform**
 - Custom full-stack web architecture
 - Used Go, ReactJS, cloud-hosted PostgreSQL, and MySQL
- **Halo Report Management System**
 - Full-stack report management web-app
 - Used Python, Django, cloud-hosted PostgreSQL
- **“Kindling” E-Book Highlights**
 - Native Mac and iOS apps with a CoreData backend
 - Used Swift, SwiftUI, UIKit, AppKit, and cloud-synced CoreData (SQLite)
- **Google Cloud**
 - Compute Engine, Cloud Functions, Cloud SDK, Cloud Storage
 - Firebase Storage, Firebase Messaging, Firebase Realtime Storage, Firebase Authentication
- **Digital Ocean**
 - Bare-metal Linux (Debian) VPS, Hosted MySQL, Hosted PostgreSQL

Technical Skills

- **Programming Languages**
 - JavaScript, TypeScript, Go, Python, Swift, HTML/CSS
- **Frameworks and APIs**
 - Django, React, WebSockets, SwiftUI, UIKit, AppKit, iOS Firebase Cloud Authentication, iOS Firebase Cloud Storage, Go Firebase Admin SDK, SQLx
- **Databases**
 - Google Cloud Storage, MongoDB, MySQL, PostgreSQL