

Tim Herd

CONTACT INFORMATION

Austin, TX

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github: eqdw

TECHNICAL EXPERTISE

Programming

Languages Ruby, Java, Java/TypeScript, Kotlin, Erlang/Elixir, Clojure, C, Go
Frameworks Ruby on Rails, React, Phoenix, Android

Tools

IDEs Vim, Rubymine, IntelliJ, Android Studio
Databases Postgres
Source Control Systems Git

WORK

Software Engineer 2

Indeed

September 2018 – May 2023

Full-stack Rails engineer with frequent Java and JS/react work. Implemented various new features on the Assessments product. Integrated the Assessments product more closely with the rest of Indeed's tech stack. Contributed to and maintained several React.JS and Java integration and API projects.

Senior Software Engineer

YouEarnedIt

February 2018 – July 2018

Primarily back-end Rails engineer with occasional React and devops responsibilities. Focused on addressing and improving on legacy code involving third party integrations and report generation. Began the process of migrating the data storage back-end from MongoDB to Postgres.

Software Engineer

Mautinoa

March 2017 – December 2017

Hired to build out a prototype, and later to automate testing of said prototype. Implemented a nearly full-featured Git API for use in Android. Helped to build accounting system that used Git as its storage back-end.

Senior Software Engineer

Funding Circle

September 2015 – March 2017

Full stack Ruby and Clojure engineer. Built and maintained cluster of micro-services written in Ruby and Clojure, relating to collecting credit and business data from inbound borrowers. Formally mentored junior engineers. Acted as liaison between software development and information security, and engaged in security outreach and education to the non-technical side of the office. Solo engineer on several small internal projects.

Software Engineer

Blurb

August 2013 – September 2015

Full stack Ruby on Rails developer. Worked on the web team maintaining existing legacy systems and building out new functionality around the e-commerce platform and related workflows. Maintained APIs and wrote front-end ember.js code for complex client-side behaviours

Software Engineer

Prior Software Engineering Employment

August 2010 – August 2013

Inquire for Details

EDUCATION

B.Sc. Computer Science, University of Manitoba

Oct 2010