

Tim Shedor

Full Stack & Native Engineer

timshedor.com/resume

tim@timshedor.com

(913) 375-6015

EXPERIENCE

Staff Engineer

DUTCHIE | MARCH 2021 - PRESENT

Named the technical lead/architect for new and existing point of sale systems; in the first quarter, I was responsible for scaling the team from three to 12 engineers and for splitting our monolithic domain into smaller services to be consumed across the organization; the team primarily uses a Dart+Flutter stack with a GraphQL backend interface and dabbles in Kotlin

Engineer > Senior > Staff

GREENBITS | SEPTEMBER 2018 - MARCH 2021 (ACQUIRED)

Lead engineer for the front of house team, developing point-of-sale software for the cannabis industry; led the port of a four-year old Obj-C codebase to Flutter, managed a team of three developers, and developed an end-to-end automation suite to guarantee quick release cycles and stability; also maintained a monolithic Rails API and Ember front end

Co-founder

ASK A DEV | FEBRUARY 2018 - MARCH 2020

Organized an international collaboration that made local "mentors" regularly accessible in public spaces for questions from budding programmers; at its peak, Ask a Dev hosted a dozen weekly meetups across the world; I led the Portland meetup consistently for two years before pausing during the pandemic

CTO, Co-founder

WEDFULY | JUNE 2017 - APRIL 2018

Designed, built, and maintained a complex React/Redux app powered by Firebase that included authentication, Stripe, a real-time chat, and Google Maps; the project ultimately included submodules shared across multiple domains and webpack hackery

PROFICIENT LANGUAGES

CSS (SCSS)
Cucumber
Dart
Docker
HTML
Java
JavaScript (ES6, Node, etc)
Kotlin
MySQL
Objective-C
PHP
Ruby
Swift

FRAMEWORKS & TOOLS

Apollo
Arduino
Babel/ES6
Backbone
Ember
Firebase
Flutter
Gherkin
GitHub Actions
GraphQL
Gulp
Jasmine
Jest
jQuery
Kafka
Middleman
Minitest
Ruby on Rails
React
Redux
RSpec



EXPERIENCE

Engineer > Head of Software

1AIM GMBH | SEPTEMBER 2016 – AUGUST 2017

Designed, built, and maintained an enterprise React/Redux app driven by a Rust-powered RESTful API; oversaw the native apps (one powered by Ionic/Angular and the other Swift) and coordinated with the backend engineer to refine the API for all platforms; semi-regularly wrote pitch decks and marketing copy

Junior Engineer > Senior

FINE DESIGN GROUP | JUNE 2014 – AUGUST 2016

Built complex front-end interfaces translated from pixel-perfect design mockups; utilized both component-based engineering for smaller-scale sites and page-by-page build-outs; nearly all client-side work was coupled with a custom Rails CMS (Fae)

Intern > Designer, Developer, Copywriter

BROCKTON CREATIVE GROUP | MAY 2012 – JANUARY 2014

Created websites from scratch, drew sitemaps and wireframes, fixed or adjusted retainer sites, wrote copy, and digitized designs from PDF mock-ups for the marketing group's clients; primary tasks focused on IE 6 compatibility and wrangling Cake PHP

Web & Technical Editor

KANSAN.COM | MAY 2011 – MAY 2013

Redesigned and oversaw all technical maintenance of the website on WordPress, developed the native mobile app, and built other digital products for the ad or editorial sides of the digital extension of the student-run KU newspaper

Student Web Programmer

KU DEPT OF STUDENT HOUSING | FEBRUARY 2011 – AUGUST 2011

Corrected website errors, digitized print forms and redefined the strategic message of housing.ku.edu in 2011 with interactive features and a site redesign

Consulting

MAY 2010 – INFINITY

Build websites or apps for local businesses, medium-sized agencies, or create one-off campaigns; tech stacks vary from Rails to WordPress to static HTML to Flutter to native iOS

FRAMEWORKS & TOOLS

Slim
TypeScript
webpack
WordPress

OTHER PARTNERSHIPS

AllGo
KU Student Body
Happy lucky
Harvard Undergraduate Council
PDX Active 20-30
PDXWIT
Reebok
XOJet

EDUCATION

MAY 2014

Bachelor of Science in
Journalism; strategic
communication emphasis