

# kevin@KevinKuchta.com

[kevin@kevinkuchta.com](mailto:kevin@kevinkuchta.com) 415-505-9130 [kevinkuchta.com](http://kevinkuchta.com) [github.com/kkuchta](https://github.com/kkuchta)

## Experience

Daybreak Health  
**Engineering Manager**  
2023-2024  
**Lead Frontend Engineer**  
2021-2023

As the first eng hire at this mental health startup, I created and architected the **React/Typescript** SPA frontend while also contributing significantly to the **Rails** backend and owning the **ReactNative** mobile app. I hired several other fullstack devs, eventually managing a mixed team of 8 engineers and Salesforce admins.

Brex  
**Software Engineer**  
2019-2020

On the Card Product team at this fintech startup, I built user-facing features and accounting integrations across the **Typescript React** frontend and **Elixir** microservice backend.

The Duckbill Group  
**Lead Product Engineer**  
2020-2021

As the primary product owner and engineer on DuckTools, a suite of AWS cost management tools, I wrote everything from **Terraform** to **React**, with **Ruby** and **Go** in between.

Joyable  
**Lead Backend Engineer**  
2014-2019

As a full stack developer using Angular.js (later **React**) and **Ruby on Rails**, I helped this mental health startup grow from 5 to 40 people. I built many user-facing features, improved frontend performance, built payment + subscription systems, wrote internal tools, built most of the API, drove the transition to an **SPA**, managed/developed the **Docker**-based infrastructure, and hired/mentored other engineers.

Threadflip  
**Software Developer**  
2013-2014

I did full stack development with **Rails**, **Coffeescript**, and **Backbone** at this two-sided ecommerce marketplace startup. I worked on user-facing features, internal tools, refactoring, and optimization.

Expensify  
**Software Engineer**  
2011-2013

I was an early developer at this SaaS expense reporting startup working on both the **PHP** backend (bank apis, a Mechanical Turk system, receipt parsing) and the **JS** frontend.

## Projects

Scarr  
[github.com/kkuchta/scarr](https://github.com/kkuchta/scarr)

A Golang tool to quickly register + spin up new sites with S3, Cloudfront, ACM, and Route53 on AWS.

CSS-Only Chat  
[github.com/kkuchta/css-only-chat](https://github.com/kkuchta/css-only-chat)

An asynchronous, web-based chat with no JS at all (by abusing the http protocol + css). Built to probe the limits of webapps.

kmk.party  
[github.com/kkuchta/url\\_shortener](https://github.com/kkuchta/url_shortener)

A humorous, but functional, url shortener using AWS Lambda and *no datastore* in Python.

Other Projects

A bot that generates fake AWS announcements. An infinite-scrolling wall of random imgur images in Angular. A tiny Javascript physics engine. A mobile-friendly React site for browsing filtered travel destinations. A Ruby twitterbot that completes Hamilton lyrics. And others at [kevinkuchta.com](http://kevinkuchta.com)

## Education

BS in Software Engineering, 2011  
Rochester Institute of Technology

## Speaking

[Ruby is the Best Javascript](#) | RubyConf2018  
[Source Diving](#) | RubyConf2019  
[Vertical Assignment in Ruby](#) | RubyConf2021  
[Everything a Microservice](#) | RubyConf2022

## Other Interests

Homebrewing, Photography, Travel,  
Comic Drawing