

Jason Brackins

Frontend/UX Engineer

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EXPERIENCE

Chowbus, Chicago, IL — Senior Software Engineer

September 2020 - July 2021

Chowbus is a food delivery service focused on the Chinese American market.

I was the senior engineer on the team building the customer facing web app, www.chowbus.com. It was a very small team, so I did everything from tweaking marketing copy to re-architecting our state management to enable us to hit our core web vitals targets. I have evangelized the importance of SEO and performance to the wider organization and ensured that continual improvement remains on the roadmap.

React, Redux, Nextjs, node

Uptake, Chicago, IL — Staff Software Engineer

February 2019 - September 2020

Uptake is a cloud based AI service provider focused on industrial asset management.

Most of my time here was spent working on the platform that powers the apps that Uptake sells. We were responsible for the engine that renders customer applications, which are defined purely as data. Recently I have moved to the base team, where I use my platform knowledge to define the core of the applications that we sell.

Vue, Vuex, Hapi, node

Telnyx, Chicago, IL — Senior Front-End Engineer

December 2016 - December 2018

Telnyx is an internet centric phone company with a modern, developer friendly approach to delivering phone service.

I worked across teams from Growth to Telephony on a variety of web applications including the flagship customer facing Mission Control Portal, the internal number porting app, data visualization dashboards and a WebRTC phone client, among others. I also worked on team dynamics, best practices, and mentored a junior engineer.

React, Redux, Angular, AngularJS, Webpack, SASS, CSS Modules, Typescript

Kareo, Irvine, CA (Remote) — Team Lead, UX Engineer in Design

December 2014 - September 2016

Kareo is a healthcare services company focused on making small medical practices more efficient.

SPECIALTIES

Mentoring, front-end development, prototyping, user experience

I built a small team of dedicated UX Prototypers working directly with the product design team. I built us a rapid prototyping infrastructure, and we made tons of prototypes for user testing. The winning designs were often picked up by engineering and turned in to production code.

AngularJS, SASS, Node

EnergySavvy, Seattle, WA — *Front End Engineer*

April 2012 - November 2014

EnergySavvy makes software to manage energy efficiency programs.

As Frontend Engineer on the Engage product I was focused on the home efficiency estimate tool. I did a complete UX overhaul and rebuild of the product, making it more interactive and handling a wider array of situations. I enhanced CSS and JS infrastructure and worked on white-labeling the product.

Python, Django, jQuery, Backbone/Marionette, HTML, CSS, Selenium

Redfin, Seattle, WA — *Software Engineer*

October 2007 - March 2012

Redfin is an online real estate brokerage.

As a member of the Marketplaces team my main task was the complete redesign of the agent profile page and it's re-implementation as a javascript component. I was responsible for the full stack of this feature.

Prior to Marketplaces I was a generalist developer for the Product team. I built out a CMS from an off the shelf library that powered the static pages, as well as ad like content provided to dynamic pages. I also worked on many other features. I managed a junior engineer until he was poached by an engineering team. I project managed a couple of small projects.

Java, Javascript, DojoToolkit, JSP, HTML, CSS, Postgres, Axure, Perl, Mason

Treemo, Seattle, WA — *Lead Web Developer*

2005 - October 2007

Treemo was a social sharing site with a strong mobile focus.

As employee number one, I lead the technology team. I architected and built a specialized MVC in PHP, a video transcoding queue, among other things. I worked closely with the ops specialist on the design of the distributed file system and shared memory cache.

PHP 5, MySQL, Prototype JS, WAP, ffmpeg, memcached

ATM Central, Memphis, TN — *Webmaster, IT Support*

2003 - 2005

ATM Central managed ATMs installed across the Mid South.

I replaced their multiple spreadsheet work order system with a custom work queue system using PHP and MySQL.

PHP 5, MySQL

Lucent Technologies, Hunt Valley, MD — *Software Engineer*

1997 - 2001

At the time, Lucent Technologies was still a phone switching equipment provider. The role it inherited from Bell Telephone.

I worked on internal tools for telecom engineers to configure telephone switching offices and order the equipment. Much of the software was decades old. I was involved in many modernization projects. I was technical team lead on a project to use fledgling web push technology. And I built a front end app in Visual Basic for data indirectly sourced from a COBOL application.

Perl, IIS, VB5, INFORMIX

EDUCATION

New Mexico Institute of Mining and Technology, Socorro, NM — *BSCS*

1992 - 1997