Resume for Kali Donovan

Profile

Full-stack Rails/React developer experienced with strategic consulting for technology startups (CTO-for-hire).

Seeking

Senior level remote Ruby/Rails/React/React Native development position in a collaborative, ego-less workspace where everyone gives a damn.

Experience

[2009 - Present] Founder and CEO, Deviantech LLC

Deviantech is a web consultancy with expertise in a broad range of internet technologies and an abiding passion for Ruby on Rails development.

[Jan 2018 - May 2019] Principal Engineer, Varises

Virtual reality surgeon training (+ a scalable multi-tenant platform, API, mobile-friendly react frontend, and more).

[Jan 2014 - Oct 2015] VP Engineering, The Niche Project, Inc. Niche, which "builds essential toolkits for the social web," was acquired by Twitter in February, 2015. Social network, backend ad-agency tooling, and oh-so-much API ingesting.

[2008 - 2009] Director of Engineering, Kroogi.com

Managed geographically-distributed development team crafting an international music discovery and distribution platform. Oversaw development, guided company through successful launch, and subsequently scaled the application to tens of thousands of active users.

[2005 - 2007] Various Technical Positions, Stanford University

Played a variety of roles on campus, providing all-hours emergency network support and training student staff in computer security best practices. Also performed freelance web development (learnings: don't do web dev in perl) and founded a campus-based book exchange service (Ruby on Rails, even v1: glorious revelation).

Education

[2003 - 2007] Stanford University, Palo Alto, California Bachelor's in International Relations, minor in Computer Science.

Find Me Online

Looking for something more than a paper resume? Check out:

- My resume on <u>LinkedIn</u>
- My code on GitHub: Personal and Business
- I'm also a real person!

A Sampling of Technology

On the backend:

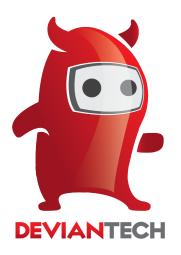
- Ruby and Rails
- PostgreSQL/Redis/Firebase
- Sidekig/Resque

User-facing:

- React/React Native
- HTML5/CSS3/Bootstrap
- Haml/Sass/ES6

Far-backend (DevOps):

- git/github
- babel/webpack
- AWS, GCP, and Heroku
- Docker/Convox/Chef
- Codeship/Continuous Delivery



Hello there! My name is Kali.

I'm seeking interesting projects and friendly, passionate teams.

I'm an experienced full-stack developer.

And by "experienced full-stack developer," here's what I mean:

- I have over a decade of Ruby on Rails development experience, going back to building internal security tools for Stanford University's residential networking team in the bygone era of Rails 1. It was a giant leap forward from the Perl web apps the university favored at the time, and I never looked back.
- Having discovered Rails, I founded a campus-based social network at Stanford (in the pre-to-early Facebook days). Post-graduation I joined a San Francisco startup building an international music discovery platform as a developer, then manager, and eventually guided the product through a successful launch as the Director of Engineering.
- Following the launch I formed my own web consultancy, Deviantech, to give myself the freedom to travel (which, after changing cities a few times, culminated in both a year RVing around the US and another year as a location-independent digital nomad abroad). Deviantech is primarily focused on helping small startups achieve their MVPs and then manage the subsequent scaling process.
- After returning from my adventures abroad I served as VP Engineering at Niche.co, a combo ad agency/tech play in the social influencer space that I entered as the first sustained tech hire under the CTO and helped transition from its off-shored MVP through to our eventual acquisition by Twitter with a ten-member development crew.
- The acquisition was an exciting transition, but I've spent my career avoiding corporatized overhead. Agile startups are my happy place, so after integrating our team into the Twitter ecosystem I took some time off to work on a new project: an eco-friendly bamboo sunglasses company (WearPanda.com).
- After a period of intense focus rebuilding the tech stack, I handed over WearPanda operations to my partner and joined Varises, a virtual-reality surgical training company, as their **Principal Engineer.** Having just delivered the underlying platform that will power their business going forward, I'm now beginning to look for the next challenge.

I'm currently based in Seattle, but the vast majority of my development work has been done remotely and that remains my ideal structure. Every situation is unique, but — to provide a first-pass screening heuristic — my salary history (and industry trends) puts my target somewhere in the \$175,000 range.

Please feel free to reach out to me at **kali@deviantech.com** or check me out on LinkedIn or GitHub!

Roles

As an **individual contributor**: comfortable with the full stack+ (extensive experience as sole dev taking small startups from the idea phase to functional MVPs and beyond, which requires a significant founder/ product management mindset in addition to baseline technical chops).

As a **manager:** used to coordinating remote teams. Firm believer in a <u>No Asshole</u> policy.

As an **architect:** experienced constructing thoughtfully designed systems to enable scaling and future modification without imposing undue overhead on current development.

Selected Open Source Creations

- carrierwave-mimetype-fu [Uploads, 2017] Expand carrierwave to actually check what was uploaded.
- capistrano-conditional [Devops, from 2016, but some forks still under active development] Extends capistrano with the ability to conditionally execute certain deployment steps.
- parentpins [Full app, 2014] Pinterest clone w/ parenthood focus, full source released when company closed.
- <u>food info</u> [API, 2013] Full API client for the FatSecret nutritional API.
- <u>trufina</u> [API, 2013] Full API client for Trufina's ID verification services.
- resque-access worker from job
 [Background jobs, 2010 (pre-sidekiq)]
 Extending Resque to allow sharing single socket for APN notifications.
 Looks like probably my first fromscratch open source project on GitHub.