Derik A. Linch

I write, speak and build cool things.

Projects

<u>Skyffel</u>: Peer to peer shoveling services application. Built the entire application in about four days. Extensive routing and payment integration.

- MEAN+Postgres, Stripe Payments, Google Embed API

<u>Didgeridone</u>: A task application with geo-location enabled notifications.

Worked primarily on the backend API, database integration, and the web-app.

- RESTful API, Google API, ngAnimate, ngSanitize, inline-text editing

<u>Dander</u>: A discovery engine for adoptable dogs. Like dogs and contact their shelter. Worked primarily on backend API and database integration.

- RESTful API, Petfinder API, significant Promise chaining

<u>Bracketer</u>: Create randomly sorted tournament brackets. Single-page app using only front-end technology. Built entire project by myself.

JQuery, event-handlers, Bootstrap, flexbox

<u>BookToRead</u>: API endpoint to search for award-winning Sci-Fi books. Returns JSON of books based on URL endpoint parameters.

Cool SQL statements, Postgres, KnexJS, Data-modeling, ExpressJS

Experience

CannaBuild: Director of Sales

- Helped create initial sales flow for the company and signed some of our first customers and refined the product.

Spire Digital: Account Executive

- Agency and modern software exposure. Significantly built my sales/interpersonal skills

Freshplum: Business Analyst

- Biz dev in San Francisco for a Y-combinator/Google Ventures backed startup

Education

Galvanize - Fullstack Immersive Web Development

- MEAN, emphasis on common software architecture, significant time was spent delving into "unfamiliar technologies" and most of all, learning how to learn. I led a Cover Letter workshop for my classmates.

CU Boulder - BA Economics 2013

Certificates: Entrepreneurship, Advertising

Cool

GoCode Colorado - Challenge Weekend Winner - 2014

LaunchUR - Mentor - 2013

NASM - Certified Personal Trainer - 2014

CU Student Government - Exec Council, UMC Board - 2013

Languages

JavaScript

HTML5/CSS3 SQL

Java-(novice)

Python-(novice)

Technologies

NodeJS

JQuery Angular

Express

Postgres

MongoDB

KnexJS Socket.io

Bootstrap

SASS

Flask

Raspberry Pi

Arduino

Stripe

Methodologies/Concepts

Git Version Control

REST

AJAX/HTTP Data Modeling

Payment Integration

Google Maps API

OOP

OAuth

<u>Galvanize Workshops</u> - JavaScript /Web Design Instructor - 2016 <u>A2B Certificate</u> - Best Presentation 2013

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