Tim Farley

**FULL STACK
JAVASCRIPT DEVELOPER**

**1700 Cato Circle
Lafayette, CO 80027**

Cell: (720) 840-2358

me@timfarley.com

http://timfarley.com

https://github.com/farleyta

SUMMARY

In some ways, I consider myself a craftsman more than a developer. I put major emphasis on learning so that I can improve myself, and by extension the products I create. I'm as comfortable designing UX-focused mockups as I am shipping production-level APIs in Node.js – however, my sweet spot is front-end JavaScript. Lately, React & Redux are my tools of choice..

SKILLS

◎ **FRONT-END**: React + Redux (ES6+), Webpack, Babel, React Native
◎ **BACK-END**: Node.js and Express, PostgreSQL, some Python and Java experience
◎ **DESIGN**: Sketch, Adobe Suite, InVision

◎ Traditional standards-compliant front-end development in HTML5, CSS3, and JavaScript utilizing responsive web design practices
◎ Custom WordPress theme development (PHP, MySQL)
◎ Digital Video Editing and Compression
◎ Non-production/POC GraphQL and Relay development

EXPERIENCE

Senior Front End Developer, [Door to Door Organics](#)
Remote, based in Louisville, CO — April, 2014 - November, 2017

I helped modernize the DTDO stack in my nearly 4 years with the company. Initially, I designed static comps and developed the front-end in our transition to a mobile-friendly web experience. Later, I introduced React and Redux for simplifying the growing client-side complexity of the website. I also implemented and shipped a number of improvements and new features across our suite of six Node.js microservices.

Accomplishments

● Introduced React in early 2015 and have been shipping to production since; ~1 million unique monthly pageviews
● Integrated redux and redux-saga for client-side data manipulation and direct communication with RESTful API endpoints across our suite of six microservices
● Developed PostgreSQL-backed API endpoints in Node.js/Express; fulfilling around 20,000 orders weekly
● Designed static comps in Sketch and Adobe Suite; utilized InVision for proof-of-concept user tests
● Built native mobile apps with React Native, reusing ~70% of our codebase across web, iOS, and Android
● Open-sourced a [webpack plugin](#) for analyzing build asset sizes over time
● Helped sunset a monolith Java application in favor of a suite of more agile microservices
● Iteratively transitioned desktop-only website to be responsive and mobile-friendly, while still in active use
● Assisted in transition from waterfall releases (once every 2+ weeks) to an agile cycle of multiple times per day

Freelance Web Developer, http://timfarley.com
Location Independent — September, 2010 - April, 2014

Custom-crafted WordPress website and applications for a number of small- and medium-sized businesses, utilizing PHP, HTML5, CSS, and JavaScript.

Please visit my online portfolio at http://timfarley.com/portfolio for a full list of my freelance projects.

Accomplishments

● Translated Photoshop mockups to functional, standards-compliant, and modern HTML, CSS, and JavaScript using the following tools:

- ○ Compass / Sass for CSS preprocessing
- ○ Responsive designs that adapt to *any and all* breakpoints
- ○ CSS Webfonts and icon fonts where possible
- ○ Git for source control
- Developed numerous new websites and relaunches of outdated sites with custom themes for WordPress, which allows clients to add and edit their own content
- Educated clients about the importance of responsive websites, which adapt to visitor's screen size and device

Web Developer, Icon Advertising
Auckland, New Zealand — July, 2010 - September, 2010

As the sole web developer for this boutique advertising agency, I was in charge of all aspects of website development for the agency's clients. I also remade their website (http://iconadvertising.co.nz) to live on WordPress and be responsive.

Accomplishments

- Created email newsletter templates for GO Rentals (http://www.gorentals.co.nz), a car rental company, which are sent monthly to 30,000+ subscribers
- Developed mini-sites for promoting season membership for the Vodafone Warriors (http://seasonmembers.warriors.co.nz), New Zealand's only NRL rugby team

Front-end Web Developer, Interface Media Group
Washington, D.C. — Aug 2007–Sept 2009

I was the front-end guy on a small dev team at IMG. We worked primarily in ASP.NET, but also with static HTML/CSS, JavaScript, and Flash. Because of my background in video editing, I also helped author DVDs.

Notable clients included: US Dept of Homeland Security, WWF, Peace Corps, and PBS

Accomplishments

- Created, from scratch, a customized content management system for an emergency readiness exercise for the Dept of Homeland Security and FEMA
- Created an interactive photo slideshow for WWF's second-annual Earth Hour
- Coded a series of customized, RSS-based news widgets in Flash for the Middle East Media Research Institute

EDUCATION

James Madison University – Harrisonburg, Virginia
B.A. Media Arts and Design — 2003 - 2007

Graduated with Distinction from the Honors Program. Dual concentrations in Digital Video Editing and Interactive Web Media.

ADDITIONAL SKILLS

- Fluent in Spanish
- Mediocre Homebrewer – ask me about my RaspbeeryPi project!

REFERENCES

Readily available upon request.