

> init

Experienced full-stack developer with a passion for creating efficient, accessible web applications. Proficient in leading collaborative projects, mentoring teams, and driving process improvements.

In addition to my decades of tech work, I spent years as a wildlife biologist leading field crews in the study of various species and then I ran my own my photography business for many years. I have a great love for the arts and especially music and I stay very active in the outdoors.

> log

folk.codes

Full Stack Solutions

2005 - Present

Helping numerous small business, non-profits, universities, and artists build their own web presence.

Other than occasionally working with a designer, I am responsible for every aspect of the web business including development, analytics, hosting, and maintenance. Typically I will build custom themes using WordPress and WooCommerce and do all of the hosting on a VPS. A lot of the work is also consulting and training the client to empower them to manage and update their web apps on their own.

zumiez.com

Application Development Manager

2016 - 2021

Managed a global team of engineers and vendors to deliver projects on time and error free. Responsibilities included:

- leading code deployments and site updates
- on call for site emergencies where I would triage and delegate
- managed the git repository and code review process
- led projects such as making the site fully accessible and international

Development Manager

2012-2016

Managed a small team of developers and created numerous solutions for the business on the Magento platform.

- Identified and wrote updates that reduced load time up to 90% on some pages
- Created a solution to make the site fully responsive and allow business to cancel multiple, expensive contracts
- Implemented a comprehensive data layer for deep analytics
- Created tools for the brick and mortar stores to increase web sales
- Awarded team of the year

Full Stack Developer

2009-2012

Worked closely with marketing as the primary developer for content, promotions, emails, and web experiences.

- Created custom Magento experiences like a package builder and image viewers
- Responsible for building all the HTML emails and daily updates in the CMS
- Won employee of the year

> education

University of Montana

- Bachelor of Arts -Anthropology
- Bachelor of Science - Wildlife Biology

> skills --soft

Strong interpersonal skills
Proactive and self-motivated
Exceptional organizational skills
Critical thinking skills
Excellent communication skills
Process improvement
Data-driven strategic planning

> skills --front-end

HTML
CSS
JavaScript
React
jQuery
Angular

> skills --back-end

Node.js
PHP
Shell
MongoDB
MySQL
GraphQL

> skills --tools

Photoshop
Google Analytics
Git
Jira
Magento
WordPress
Vagrant