

Sam Carlton

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EXPERIENCE

Does It ARM, Creator and Maintainer

September 2020 - Present

- Built and currently maintains the **largest Github community for Apple Silicon Software**.
- Manage and communicate with [94 open-source contributors](#).
- Maintain and develop a web app that serves **2.9 million requests per month**.
- Sourced by the [New York Times](#).
- Built on Vue Framework Nuxt.js.

Church on The Move, Consulting Software Engineer

December 2016 - December 2019

- Built a new video streaming platform serving over **10k users weekly**.
- Worked with development and design teams, A/B Testing in-house CMS features.
- Regularly built GTM and MVP web applications to increase sign-ups and engagement throughout the week.

Guts Church, Senior Software Engineer

August 2012 - July 2016

- Rebuilt organization's Multisite Streaming solution, saving over **\$160k** in vendor fees.
- Built and maintained web properties, including **6 marketing and information sites, 3 podcasts, 2 video content platforms, and 1 e-commerce site**.
- Trained and managed 3 volunteer teams.

Sam Carlton Consulting, Consulting Engineer

January 2011 - Present

- Communicate with non-technical clients and stakeholders and consult on interactive related issues.
- Built long-term, robust, user-facing experiences for dozens of clients and business verticals.

VOLUNTEER WORK

Guts Church, Nightmare Control Lead

October 2017 - Present

- Reduced the system-wide failure rate from **3-4 times each season to zero**.
- Facilitate the digital operation of **15 live-action scenes** simultaneously.
- Rebuilt core computer-based AVL system.

SKILLS

TypeScript, React, Vue, Next.js, Nuxt.js, Webpack, ESLint, End-to-End Testing, Web Application Deployment and Building, Full Stack Web Development, JAMStack, Static Site Generators, Serverless, NodeJS, PHP, Progressive Web Apps, Mobile Web Performance, Node-based Native Mobile Development.

