

Alan Hardman

Web Developer — alan@phpizza.com

I've been coding since I was nine, and plan to keep doing it forever. I've primarily focused on web development, but have experience with Windows desktop and mobile app development. I have a passion for Open Source and contribute to a variety of projects as well as maintain [several of my own](#).

Skills

- Full stack web development
- Windows & Linux server administration
- Responsive web design
- UI/UX design
- Computer networking
- Performance optimization
- Web application security

Proficient technologies

- **Languages:** PHP 5/7, JavaScript (ES6/Node), HTML5, CSS/LESS/SCSS, Python, C#
- **Servers:** nginx, Apache, MySQL, Docker
- **Operating Systems:** Linux, Windows, macOS, Chrome OS

Experience

Senior Software Architect – Thrive Life, December 2019 – Present

- Architected a Laravel+Vue based affiliate dashboard application with Magento integration
- Currently working to migrate a Magento 1.x site to 2.x
- Migrated several unmaintained Java and .NET applications to the affiliate dashboard to reduce duplication of data and business logic

CTO/Co-Founder – StructHub, Inc., December 2018 – December 2019

- Designed and developed a website and web application for customers
- Architected a server cluster for running the production website and APIs, including static file distribution via a CDN
- Designed and developed a mobile application for consumers, using React Native

Web Developer – Thrive Life, March 2013 – December 2018

- Developed custom modules for Magento eCommerce platform in PHP
- Re-architected codebase and server environment for PCI DSS D compliance
- Set up and maintained Linux web server cluster with nginx and MySQL
- Updated PHP 5.2-based codebase to run on PHP 7
- Built API and web app for managing third-party orders
 - Included integrations with Amazon MWS and Shopify to process orders automatically
- Developed open-source project management system - phproject.org
 - Currently in use by entire company to track over 150,000 projects, tasks, and bugs.
- 2014 Employee of the Year

Freelance Developer – 2012-2013

- Designed campaign branding and built responsive website for Driscoll for Senate, 2012
- Developed a PHP-based social network platform for Cubik Network
- Built a Minecraft server hosting control panel for Kiwitree Hosting

Conference talks

- “The Road to Open Source” - OpenWest 2015
 - Ryan Bouché and I discuss the ways we used the Open Source model at Thrive Life to build the Phproject project management system.

Awards

- BSA Eagle Scout
- Business Professionals of America National Top 10, 2012
 - Web Application Development
 - Visual Basic .NET Programming

Links

- GitHub — <https://github.com/Alanaktion>
- LinkedIn — <https://www.linkedin.com/pub/alan-hardman/37/a36/17>