

Russell Keppner

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Remote Manager and Web Developer with 20+ Years Industry Experience

Business Skills

General

- *Leadership and team building* by both formal management and via peer-level influence
- *Mentoring* of developers and end users on methods and resources for best practices
- *Training* on technical, procedural, and educational topics in formal and informal settings
- *Requirements gathering* to correctly identify needed effort before committing resources
- *Marketing* understanding of online communication, tailoring copy for persuasion purposes
- *Problem solving* in all aspects of work: discovery, research, interviewing and final results
- *Technical support* via face-to-face and online meetings, phone, email and documentation

Technical

- *Firebase* Web application architecture and programming with Node.js serverless functions, Firestore cloud database, Meilisearch, Postmark email, and Twilio SMS
- *PHP* Web applications architecture and programming, including Laravel, MySQL/PostgreSQL, JavaScript, HTML and Sass/CSS
- *Drupal CMS* custom module coding, theme development, and site building
- *Linux/Unix* administration, including installation, configuration, and performance tuning
- *Related tools*: Git, Nginx, Apache, Redis, Heroku, AWS, GCS, Firebase, New Relic, Pingdom

Project Highlights

Keap Corporate Marketing Site – *Keap (formerly Infusionsoft)*

Actively worked with leadership to provide insights and feedback for strategy planning. Met with stakeholders to capture requirements and desired outcomes. Documented needed data migration from existing site. Vetted external vendor and managed relationship to perform CMS rebuild and data migration. Led ongoing status meetings, ran code reviews, and tracked and reported status for all development projects and tasks.

Personally re-architected website back-end resulting in 10X faster server response and reduced hosting cost by 80%. New architecture lasted through 3 subsequent front-end redesigns; produced several modules contributed as open source.

DrupalCamp Phoenix – *Phoenix Drupal User Group (volunteer)*

Spearheaded the first DrupalCamp in Phoenix in 2010, gathering buy-in and participation from community leaders. Served as co-emcee and gave 6 successive beginner-level classes the first day. Continued several years planning and volunteering at following DrupalCamps.

Arizona Science and Engineering Fair – *Society for Technical Communication (pro bono)*

Created a website to allow student technical writing entry submission, which allowed review, commenting, and voting by judges, which greatly reduced the day-of-contest workload.

Work Experience

Senior Developer, *Solardrive*, Remote; Dec 2021–Feb 2023

Picked up a new technology stack and launched into helping build a solar industry focused workflow application.

Tools: Node.js, Firestore cloud database, Firebase cloud infrastructure, Google Cloud Platform, Git, Meilisearch, Twilio, Postmark

Manager, Web Development, *Keap (formerly Infusionsoft)*, Remote; Jan 2018–Jan 2021

Transitioned my development job to remote, then was promoted to manager. Led a team of web developers, focusing on skill expansion, cross training, documentation, and hiring new talent.

Tools: PHP, Laravel, Drupal, Redis, Git, Heroku, AWS, Leadership, Mentoring, Teaching, Management

Senior Web Developer, Team Lead, *Infusionsoft*, Chandler, AZ; Dec 2013–Jan 2018

Brought in as Drupal expert to manage existing websites, eventually re-architected everything for flexibility and performance reasons. Developed a number of marketing sites and assets.

Tools: PHP, Laravel, Drupal, Redis, AWS (S3, EC2, IAM), Git, Leadership, Mentoring, Teaching

Lead Web Developer, *Ashday Interactive*, Tempe, AZ; Feb 2011–Dec 2013

Brought in to help convert the company to a Drupal shop; trained and mentored developers. Led a number of initiatives for various clients.

Tools: Drupal, MySQL, PHP, Git, Leadership, Mentoring, Teaching

Web Developer (Contract), *Achieve Internet*, San Diego, CA (Remote); Feb 2010–May 2010

Created and expanded custom Drupal sites for multiple clients.

Tools: Drupal, MySQL, PHP, HTML, CSS

Web Developer, Self-employed, Chandler, AZ; Apr 2009–Jan 2012

Created and enhanced custom websites for a variety of clients.

Tools: Drupal, MySQL, PHP, JavaScript, AWS (S3), HTML, CSS

Formal Education

Eastern Idaho Technical College:

Computer Networking Technology

University of Advancing Computer Technology (CAD Institute):

Multimedia Design

Brigham Young University Idaho:

Computer Science, Technical Theater