

Tom Stovall

Software Engineer & Author

PUBLISHED WORKS:

Drupal 7 Mobile Web Development Beginner's Guide

by Packt press (ISBN-13: 978-1849515627)

PUBLISHED APPS:

TableRead (Jan 2019 expected in the Apple iOS App Store)

My first swift-based iOS app. Expect to push it out in January. I created an iOS application that takes text, PDF, word, final draft and reads them out loud using iOS speech synthesis. Integrates with carplay so you can listen in the car.

EXPERIENCE:

2017 - 2018 **RealtyMogul.com**

Address: 10780 Santa Monica Boulevard Suite 120

Supervisor: Dustin Currie

Build out a Drupal decoupled API using RESTful exports. Created testing suite (PHPUnit) using Docker hosting environment. Debug JSON responses to REACT module requests. Build out new RESTful endpoints and content workflows as necessary. Create REACT front end components to consume Drupal RESTful services API as well as end-to-end automated testing. Began conversion from D7 to D8.

2016 - present **Legacy.com**

Address: 23621 Park Sorrento, Calabasas, CA 91302

Supervisor: Mark Castrovinci

Maintain Drupal decoupled API using RESTful exports. Created testing suite (PHPUnit) and rollout automation using both Acquia and Pantheon Drupal hosting environments. Debug JSON responses to REACT module requests. Build out new RESTful endpoints and content workflows as necessary. Create REACT front end components to consume Drupal RESTful services API as well as end-to-end automated testing. Began conversion from D7 to D8.

2014 - 2016 **ANKI, inc**

Address: 55 Second Street, San Francisco, CA

Supervisor: Tom Eliaz

Maintain Drupal marketing and commerce site using standard LAMP stack and Acquia's drupal hosting product. Develop, host and maintain a MEAN (MySQL / Express.js / Angular.js / Node.js) web-based account system for all Anki games. Hosted it with CI using TeamCity-Grunt-Yeoman automated builds and Karma/Jasmine based testing. Integrate account system with iOS App using Objective C and Swift. Moving toward a "headless Drupal" model where front end is ReactJS/Flux and backend is Drupal 7/8 served by Phip 5.6/7.0x. Integrate magneto Ecommerce website with Drupal 7/8 using Magento's REST API.

2011 - 2014 **Apigee, Inc.**

Address: 10 South Almaden Avenue, San Jose, CA 95113

Supervisor: Mike Gardner

As a developer with 15 years of experience I inherited a PHP—based Drupal 6 product poorly architected and minimally maintained. I Architected a PHP-based Drupal 7 migration and Created, Managed, Maintained and Upgraded 100+ Drupal-based developer portal websites eventually leading a team of 10 developers. We originally launched on AWS-based servers and managed them via Puppet scripts and a Jenkins instance. We then migrated to Pantheon's Drupal cloud hosting solution. Created open-source PHP-SDK to access API Management Product to Create, Manage and Monetize REST APIs with node.js integration. We also explored Jekyll-based solutions to developer portal and integration with compiled HTML as well as a couple of Node.js CMS options.

Sites: apigee.com, dev.target.com, developer.sears.com, developer.associatedpress.com, developer.vodafone.com, developer.take.io, developer.staples.com, adobe-pass.apiportal.apigee.com, developer.yes-mail.com, developer.infoconnect.com

Keywords: Drupal, PHP 5.x, MySQL, Linux, Drupal distribution, D7, D8, Puppet, Bash, Jekyll, Node.js

2010 - 2011 **REI Systems, Inc**

Address: 45335 Vintage Park Plaza, Sterling, VA 20166

Supervisor: Amit Yedev

Architected, Developed, managed and maintained Drupal-based websites for federal government contractor.

Sites: performance.gov, paymentaccuracy.gov, data.gov

Keywords: Drupal, PHP 5.x, MySQL, Linux, D6, D7

2009 - 2010 **Self Employed**

Architected, Developed, managed and maintained CMS based websites

Keywords: Drupal, eZPublish, PHP 5.x, MySQL, Linux, D6

2007 - 2009 **Healthplan Services**

Address: 3501 Interstate 275 Frontage Rd E, Tampa, FL 33607

Supervisor: John Raises

LAMP stack software development. DB2, eZPublish, PHP 4.x, MySQL, Linux server administration, basic shell scripting

Keywords: PHP 3.x, PHP 4.x, eZPublish, MySQL, Linux

2002 - 2007 **IntelliGeneration**

Supervisor: Ross Reback

Database-driven web sites using PHP, MYSQL and integration into Flash MX and ActionScript 2. Expert flash web site design for challenging Clients. Web site design work includes, but is not limited to: <http://www.intelligeneration.com>, <http://www.childrensdreamfund.org>, <http://www.true-expressions.org>, <http://www.obistro.com>, <http://www.nfini.com>, <http://www.staffmedical.com>, <http://www.laboratorybilling.com>, Proficient with Photoshop, Illustrator, Mac, PC, and Red Hat Linux server administration.

Keywords: PHP 3.x, PHP 4.x, eZPublish, MySQL, Linux

EDUCATION:

1991 Bachelor Of Computer Science

Trevecca University, Nashville, TN