Chadsten Lowery

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Objective

Focused on leveraging technology to provide efficiency, stability, and profitability to an organization.

Technical Skills

Expert: Advanced: Intermediate: Drupal 6/7 + Views 2.x/3.xPython R **Drupal Commerce** C# Javascript PHP/MySQL Git/GitHub Version Control Apache SQL/SSMS RESTful + JSON Ubuntu/CentOS HTML5+CSS3 Large database migration Grunt Epicor 10 ERP SASS+Compass/LESS Avoiding tabs vs. spaces debates

Employment

Director of IT

Dooley Tackaberry | July 2015 - Present

- Managed a team of six mid-level to senior IT specialists, providing direction, technical assistance, and translation of business needs to software and infrastructure to support the company.
- Worked with executive leadership to develop algorithms for distribution stock levels, **generating over \$1m in returns** of non-moving stock in the first year.
- Developed and managed process and staff in contract pricing management, including communication cycles and automatic expiry alerts, **generating over \$175k in additional profits** in the first year.
- Managed development of vendor cost upload process to eliminate manual cost lookups by customer service on over 80% of products the company sells, **saving over \$100k annually in labor**.
- Development of a **highly customized Drupal Commerce site**, including integration with Organic Groups, Feeds, and several custom modules.
- **Directed changes and maintenance in on-premise network**, including the implementation and metrics reporting on a company helpdesk, hardware retirement cycles, and budget reporting.

Senior Developer

Encore Multimedia | July 2013 - July 2015

- Built accessible and content driven responsive sites, utilizing some of the most up to date web standards and technologies across all projects.
- Involved in the open source and web standards communities, such as attending An Event Apart and working with module developers in the Drupal community.
- Established a development workflow with fellow developers, from custom forks of base themes and distributions, to server and Git deployment strategies and process.
- Performed project estimation, discovery process documentation, application assessments, and interfaced with clients directly throughout the sales and development process.
- Development of several custom modules and features for Drupal 7, from project specific to reusable baseline features to streamline development and increase production.

Director of Development

Boss Creative | June 2012 - July 2013

- Initiated responsive design technical education, specifications, and sales strategy for the company, bringing our product up to a cutting-edge offering.
- Planned and prototyped user interfaces using Twitter Bootstrap based wireframes to assist in designing the most optimized user experience possible.
- Assessed and estimated projects and RFQs, ranging from small e-commerce sites to 2000+ hour web and mobile applications.
- Managed a team of eight developers on custom projects, and was responsible for the production process and update release for the lifecycle of all applications.
- Organized company codeflow and release cycles using GitHub and a series of staging, testing, and production hosting environments to streamline productivity and minimize deployment issues.

Lead Developer

Monster Technologies, Inc. | March 2009 - June 2012

- Developed and maintained over sixty sites and web based applications of varied scope during a three year period, primarily using Drupal, cakePHP, and various custom PHP solutions.
- Maintained a Drupal distribution and custom Zen sub-theme for use on all new development projects, granting the ability to migrate and update features rapidly via Git to increase speed and reduce error.
- Developed multiple user interfaces using jQuery/jQuery UI, JSON/AJAX requests, and HTML/CSS to achieve optimal workflow and stability in the end product.
- Administered PHP, MySQL, and core Apache modules on multiple CentOS servers used for both in house development and retail hosting customers.

Senior Developer

WebDev Creations | January 2006 - March 2009

- Developed a PHP based rapid deployment framework for small, custom designed websites featuring a very basic CMS, reducing development cost drastically and delivering a more stable site.
- Created a custom PHP based content management system, featuring image control, WYSIWYG integration, and full GD based image gallery.
- Worked closely with clients, graphic designers, and marketing teams to ensure all needs were met during development projects.

Projects

These are simply a few projects that illustrate the nature of my development history. You can find some various samples at **github.com/chadsten/code-samples**, or request specific samples if desired.

Dooley Tackaberry | *Drupal 7 + Drupal Commerce + Organic Groups*

- Highly customized Drupal Commerce, utilizing product entities & displays to organize product options while allowing non-patterned custom SKUs.
- Became co-maintainer of Commerce Wishlist v3 in order to utilize a more flexible system to allow Organic Group users to view and access other group wishlists.
- Managed all products, users, and other site content exclusively with feeds, in order to automate the content management process for non-technical users.
- Utilized APC + memcached to increase performance under site load, managing both the site configuration and server configuration.

- Custom widget and page wrapper implementation, allowing extremely flexible page management sitewide.
- Full Panels and Views integration, allowing streamlined management by the customer, alongside custom for, calendar of events, image galleries, on site audio player, and sports schedule & roster management.
- Multi-role site, allowing several departments to administer content in a custom workflow and permission structure.
- Managed URL redirection import over 3000 pages, almost entirely automated.

Kyle Bunting | *Drupal 7*

- Worldwide leader of design and sales for celebrity clients' high fashion rugs, carpets, and pillows.
- Very high volume site, serving over 10,000 visitors over 10GB of data daily with minimum impact on site speed or infrastructure load.
- Custom Salesforce integration, menu system, gallery display components, and checkout process.
- Fully custom application design that required the CMS to have many custom features and modules developed specifically for the project.

KGNB/KNBT Radio | Drupal 6 + Pressflow

- News and Radio site featuring Podcasts, Mobile Roadie integration, and full event Calendar.
- High traffic and high content; 10k+ nodes and over 1k visitors per hour.
- Configuration for on-staff developers to manage aspects of the site with a limited technical background.

Center for Faith & Work | Drupal 7

- High content site, requiring multiple administrative roles for several internal departments.
- Scheduled publishing workflow and advertising administration sitewide.
- Migration from previous site with over 1000 articles, including all multimedia and content references.

References

You can find several letters of recommendation on my LinkedIn profile (linkedin.com/in/chadsten), and full references are available upon request.