

KAY CLEAVES

internet enthusiast | digital development

PROFESSIONAL STATEMENT

After developing dynamic websites as a self-taught hobby since 1999, I am looking to finally get paid for my passion.

I have experience with front end, back end, full stack and Linux server maintenance.

I am seeking full time remote or second/third shift onsite work in web development.

SELECTED PROJECTS

2016 The Succulent Wife
thesucculentwife.com

Tweaks and fixes to Wordpress site including installation of search box in responsive menu, cleanup of unused plugins, solving an infinite 404 to 301 redirect loop and resolution of broken links after a server move.

2014 - Current RentConfident
rentconfident.com

Scratch built in PHP/MySQL/Bootstrap. Integrates APIs and screen scraping to aggregate data from over 60 sources real estate data. Designed scoring system for risk rating landlords. Used MySQL spatial to predict street parking difficulty level on any street in Chicago. Matching front end UX for the native site and Wordpress. Created all content and graphics for research-heavy blog. Version control in Bitbucket. Implemented Piwik Analytics with custom alterations to avoid ad-blockers.

2013 Personal/Greasemonkey

Created a tutorial chatbot for use by players of a game on Kongregate.com using a pure javascript Greasemonkey userscript connected via AJAX calls to an underlying MySQL-driven knowledge base.

2011-2014 StrawStickStone
strawstickstone.com

Development, design and content creation for Wordpress blog focusing on Chicago real estate.

2005-2013 [Company Confidential]

Converted site from ASP to PHP. Leaving the public-facing site visually intact, created a property management CMS for tracking the rents, photos, floorplans, applications, Craigslist postings and maintenance requests for an 800 unit portfolio.

2001 PartiallyClips
Partiallyclips.com (former)

Conversion of web-comic from flat FrontPage site to PHP/MySQL based dynamic site with browser-based back end and PHPBB discussion board with custom theming.

2000-Current Stage Manager's Network
smnetwork.org

Creator and content administrator for long-running PHPBB-powered discussion community for theatrical stage managers. 4000 members. Heavily customized with scratch-built features including a rating system for internships.

CORE COMPETENCIES

Object-Oriented PHP
MySQL including Spatial Functions
Wordpress
Javascript/Jquery
Bootstrap

SKILLS

Responsive Design	●●●●●●
MYSQL Architecture	●●●●●●
Python	●●○○○○
API Implementation	●●●●●●
Blogging	●●●●●○
Scoring System Design	●●●●●●
Photoshop to Web	●●●●●○
PHP	●●●●●●
Social Media Integration	●●●●○○
AJAX	●●●●●●
Google Maps/Leaflet	●●●●●○
LAMP Server Admin	●●●●●○
Postfix/Dovecot Email	●●●○○○
Virtualmin & Cpanel	●●●●●●
CSS3	●●●●○○
Less	●●○○○○
Javascript	●●●●●○
Jquery	●●●●●○
GIT	●●●●●○
Android	●●○○○○

EDUCATION

Brown University, B.A.

SOCIAL MEDIA

LinkedIn: kaycleaves
Twitter: @keys_please