Contact

jb3rns@gmail.com

www.linkedin.com/in/bernadas
(LinkedIn)

www.jbernadas.com (Personal)

Top Skills

WordPress

Drupal

JavaScript

Certifications

Front-End Web Development:
Bootstrap

Composer

Fundamentals of Red Hat Enterprise
Linux

Introduction to Linux - EdX/Linux
Foundation

Front-End Web Development: React

Joseph Bernadas

Full-Stack Web Developer
Fremont

Summary

I consider myself a generalist, brimming with excitement for getting
things done, learning quickly, coming up with creative solutions, and
developing efficiently.

On the front-end, I am highly skilled in Drupal theming, Twig
debugging, CSS3, HTML and jQuery. Proficient in React.js,
Javascript, Photoshop and Adobe Illustrator.

On the backend, I am skilled in Drupal site-building, large website
migrations, Python web scraping and automated web application
testing using Selenium and Behat. Knowledgeable in PHP, Django,
Node.js, MySQL, Laravel, and Drupal module development.

I also have DevOps experience in Ubuntu Linux server
administration, Continuous Integration and Continuous Deployment
using Jenkins, GitLab EE, Docksal, Docker and Google Cloud
Platform.

My website: https://webdesign8.com

Github Repo: https://github.com/jbernadas

Experience

North Wind Group
Web Developer
May 2020 - Present (1 year 3 months)
Livermore, California, United States

Currently assigned at Lawrence Livermore National Laboratory, migrating
multiple websites into Drupal 9. I use HTML5, CSS3, jQuery, Bootstrap,
Python, Selenium, BeautifulSoup, Javascript, Docksal on a daily basis.

To migrate larger sites of around 2000 web pages or more, I built an automated custom web crawler and scraper for copying and pasting content from the old website and placing those content and images into the Drupal CKEditor. I used CSS3 and jQuery to copy the designs manually over to the new site. I also converted custom mock-ups and website designs into Drupal 9 themes.

Web Design 8, LLC
Full Stack Web Developer
November 2015 - May 2020 (4 years 7 months)
South Texas Area

Create website designs and mockups for clients using Photoshop and Adobe Illustrator. Build websites using PHP, CSS3, Twig, MySQL, jQuery, Javascript and Bootstrap. Host and maintain Drupal and Wordpress websites - backend and frontend. Add features and troubleshoot Drupal and Wordpress websites. Also built single page web applications using React.js and Node.js.

Configure Google Cloud Platform compute instances for hosting websites. Install and configure Apache, PHP, and other extensions to support web services. Enable and configure UFW for additional firewall rules in addition to ones used in GCP security groups. Configure SSH for connections with other instances. Create and configure separate GCP compute instance MySQL database servers. Use Jenkins and Gitlab EE for continous integration and deployment.

Accomplishments:

Built an open source Python command line web crawler for taking automated screenshots of pages of a website. All screenshots are saved as PNG files. Purpose of this project was to create visual documentation on how a website looked prior to turning-over to client or prior to working on it. Github repo: https://github.com/jbernadas/screenshot_py3

Designed, built and maintain a Drupal 8 local government multi-departmental website servicing 11 counties. Website: https://coastalbendcog.org

Designed and built a Wordpress WooCommerce website for a gun accessories company. Website: https://texasgrips.com

Education Service Center, Region 2

Web Designer
February 2016 - June 2019 (3 years 5 months)
Corpus Christi, Texas Area

Built, manage and maintain Drupal, Wordpress and static websites. Provide training to staff on how to use CMS websites. Create custom modules/plugins and themes/templates for Drupal, Wordpress and static websites. Create interactive forms using ReactJS. Maintain MySQL databases for all Drupal and Wordpress websites. Configure, maintain and update Linux server and databases.

Accomplishments:

Built a Drupal 7 multisite consisting of 38 independent websites using one source code connected to multiple databases.

Built a React.js app, that is used by 51 Independent School Districts (ISD) in South Texas, which calculates payments for different programs and services offered by Education Service Center, Region 2.

Freelance Web Designer
Freelance Web Designer
January 2013 - November 2015 (2 years 11 months)

Create websites for small companies and individuals. Use Bootstrap, Wordpress and Drupal to build websites. Use HTML5, CSS3/Sass, PHP, Javascript, MySQL and Git to build websites. Set up and deploy websites to web hosting providers.

_____

Education

Silliman University
Bachelor of Arts - BA, Political Science and Government · (1991 - 1994)