Jonathan Powers

Software Engineer

Full-Stack

Location: Marlton, New Jersey

Email: jonathan@powers.dev

Phone: 856 296 6920

Work Experience

YIKES, Inc. - Senior WordPress Developer
Dec 2020 - Current

Planning and developing custom WordPress functionality

- Managing concurrent projects and setting client expectations
- Integrations with various services via REST API
- User Dashboards and membership features
- Payment processing and general billing
- Plugin and theme customizations and enhancements
- Complicated front-end and back-end interactions
- Architecture and performance optimizations
- Custom plugin and Gutenberg block creation

Providing internal and external support for company plugins and general development

- Providing training, guidance, and assistance to peers, clients, and interns
- Answering questions and providing code examples in the WordPress support forums
- Answering high priority support tickets for premium plugins and add-ons

Creating and supporting local DevOps environment

- Lando for local PHP, NGINX, Mariadb, PhpMyAdmin, and Mailhog
- Including PHP Codesniffer, PHPUnit, and build tooling configurations
- Support for VIP custom filesystem and code quality (phpcs) requirements
- Python and Bash scripts to automate setup of new sites and synchronize with production

AudiologyDesign - Lead Web Developer, Full Stack
May 2020 - Dec 2020

Subject Matter Expert for WordPress platform

- Build and launch client websites (Sass, HTML5, ES6, Alpine.js, Tailwind)
- Custom theme boilerplate to expedite site creation (Roots Sage)
- Use of Git, GitHub, Chef, Jenkins, AWS Fargate to manage deployments

Creating and supporting local DevOps environment

- Lando for local PHP, NGINX, Mariadb, and Mailhog
- Webpack/Gulp/Laravel Mix for bundling and task running
- Bash scripts for importing content from production

1SEO Digital Agency - Lead Web Developer, Full Stack
Apr 2019 - May 2020

Building and launching several modern, responsive websites

- Node.js, Express, Typescript, Styled Components, Styled System, Rebass, Formik, Redux, and PouchDB
- Next.js Server-Side Rendering necessary for good SEO performance
- Created a boilerplate including schema, utility components, and API routes
- Utilized serverless hosting for the Global CDN and quick API scaffolding
- Constructed custom CMS dashboards using Sanity
- Custom email functionality using API-based transactional email service

Managing development projects in an agile environment for 100+ clients

- Collaborating to create holistic plan to address the client's needs
- Project kickoff meetings and assessment of client's online goals
- Direct client support and training over the phone or via web conferencing

Leading a small team of developers

- Training and mentoring my coworkers, both inside and outside of work
- Monthly meetup with team to discuss new tech and explore ideas for growth
- Routine code reviews, internal QA, and other collaborative efforts

Performing IT, maintenance, and troubleshooting tasks

- Adding / Editing Nameservers, DNS Records, and SSL Certificates
- Fixing broken site functionality and performing triage on compromised sites
- Provisioning servers and performing site migrations
- Worked in a variety of environments, including Wordpress, Joomla, Magento, Wix, Squarespace, and a variety of custom Content Management Systems

Notable Projects

Sporked - 2022

sporked.com

Membership functionality, custom Gutenberg blocks, general theme development

Bosgraaf Homes - 2020

bosgraaf.com

Complicated search and filtering of homes using Alpine.js and Mapbox

The Hollywood Reporter - 2021

hollywoodreporter.com

Theme development, data fetching, sophisticated front-end interactions

EGHome - 2020

eghome.net

Custom Zillow API Feed in PHP, returning an XML document of home and community information

Education

Camden County College - Blackwood, NJ

Associate of Science in Computer Science Class of 2016

Skills

PHP	WordPress, Laravel, PHP 8, Object-Oriented
JavaScript	ESNext, React, Next.js, Alpine.js, jQuery
Database	SQL (mysql, mariadb), NOSQL (mongo, firebase, pouchdb)
CSS	SASS, Styled-Components, Styled-JSX
Scripting	Bash/Zsh, Node.js, Python
OS	Linux (debian-based, arch-based), MacOS, and Windows
DevOps	Containers (docker, lando), Virtual Machines (virtualbox, vagrant, homestead)
Tooling	Composer, NPM, Yarn, Webpack, Parcel, Grunt, Gulp
Hosting	DigitalOcean, AWS, WPEngine, WPVIP