

# Jason Schramm

[jruns.github.io](https://jruns.github.io)

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Tinton Falls, NJ 07724

## PROFESSIONAL EXPERIENCE

### TechnologyAdvice, Remote (Full-time)

Web Development and Engineering (July 2021 – January 2025)

Supported a portfolio of over 40 sites for a B2B Software and Media Company.

- » **Stack:** WordPress, PHP, SASS, JavaScript, Vue, Docker, AWS, Cloudflare, Fastly, Google Ad Manager, Google Analytics, Google Tag Manager
- » Customized commercial WordPress plugins and themes.
- » Built custom WordPress plugins and themes.
- » Worked with business stakeholders to plan new features, solve technical issues, and add site functionality.
- » Documented processes, and regularly communicated with and trained various departments.
- » Coordinated the work of multiple developers on projects.
- » Monitored traffic and server performance, and optimized database queries and page load performance.
- » Monitored security and kept server software up-to-date. Investigated and mitigated hacking attempts.
- » Managed DNS and hosting environments.

#### Engineering Initiatives

- » Led the Web Optimization functional area that was responsible for plugin and Core updates, Core Web Vitals monitoring and page speed improvements, site migrations, Ad loading improvements, hosting environment improvements, support ticket responses, and technical emergency response.
- » Led the stabilization and continued maintenance of a high-traffic news site with over 9 million user accounts and payment API integrations.
- » Led the migration of all WordPress sites from WP Engine to an AWS Kubernetes cluster.
- » Created a plugin that could be extended to add new features to our sites. This reduced costs by replacing the use of several plugins, improved server performance, and reduced site errors.
- » Created a plugin for disabling ads based on specific criteria like a posts author or primary category.
- » Created a plugin to replace the use of a paid commercial ads plugin, which enabled greater flexibility to change ad configurations and resolved several ad delivery issues. Coordinated closely with Ad department during the development and deployment of the utility to ensure that their needs were met.

## SKILLS

|                      |                       |                          |               |
|----------------------|-----------------------|--------------------------|---------------|
| Project Planning     | Web Development       | Server Management        | Ad Management |
| Time Management      | WordPress Development | DNS Management           | Analytics     |
| Problem Solving      | Responsive Design     | Performance Optimization | SEO           |
| Knowledge Management | Graphic Design        | Accessibility            |               |

## TECHNOLOGY

|            |            |          |         |              |           |             |       |                    |
|------------|------------|----------|---------|--------------|-----------|-------------|-------|--------------------|
| VS Code    | Git        | Docker   | PHP     | SASS / SCSS  | DataDog   | MySQL       | Nginx | Google Ad Manager  |
| JavaScript | Vue JS     | Node JS  | Apache  | WordPress    | Photoshop | Illustrator | Figma | Google Analytics   |
| GitHub     | BitBucket  | Composer | AJAX    | jQuery       | REST API  | WP Blocks   | ACF   | Google Tag Manager |
| Fastly     | Cloudflare | AWS S3   | AWS RDS | AWS Route 53 | AWS EC2   |             |       |                    |

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## PROFESSIONAL EXPERIENCE cont.

### Veg Groups, Remote (Part-time)

Lead Software Developer (January 2016 – Present)

Plan, design, develop, implement, and maintain plant-based web sites.

- » **Stack:** WordPress, PHP, HTML5, CSS3, JavaScript, jQuery, REST API, Cloudflare, MySQL, Google Tag Manager, Google Analytics
- » Customize commercial WordPress plugins and themes.
- » Design and build custom WP plugins and themes when needed.
- » Integrate third-party services and APIs.
- » Develop custom internal tools for staff to perform their jobs faster and easier.
- » Design logos and other graphics as needed.
- » Manage website content, including writing new content, creating new pages and functionality, and updating or removing existing content.
- » Optimize web sites for high performance and speed.
- » Monitor site analytics and apply SEO best practices to increase traffic and engagement.
- » Maintain and administer hosting accounts, web servers, databases, DNS, and Cloudflare configuration.

### Department of Homeland Security (Full-time)

Senior SharePoint Developer (October 2015 – September 2019)

Developed internal web sites that integrated with the SharePoint environment.

- » **Stack:** Microsoft SharePoint, CSS3, JavaScript, Bootstrap, jQuery, REST API, SPServices, Nintex Workflows
- » Developed and released several web applications on schedule and according to the customer's requirements and needs.
- » Developed several custom JavaScript frameworks to quickly deploy new internal sites using a standard, accessible design.
- » Regularly built JavaScript-based applications that served a need and became indispensable to the organization.

### U.S. Army (Full-time)

IT Specialist (August 2007 – October 2015)

Supported a portfolio of internal web sites for the U.S. Army.

- » **Stack:** Microsoft SharePoint, CSS3, JavaScript, jQuery, REST API, SPServices
- » Served as the project lead and as a developer for multiple projects.
- » Kept track of the budget and purchases for a large Cloud project.
- » Utilized jQuery, CSS, and SPServices to build custom SharePoint functionality.
- » Provided administration, development, and end-user support for multiple SharePoint customer portals.
- » Led the planning, management, and implementation of new software tools and applications.

## EDUCATION

### M.S. in Software Engineering

Monmouth University, West Long Branch, NJ

### B.S. in Computer Science

The College of New Jersey, Ewing, NJ