

Anthony Protano II

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Security Clearance: Active DoD Secret

Portfolio - <https://anthonyprotano.com> **Github** - <https://github.com/DeQuasar>

LinkedIn - <https://www.linkedin.com/in/anthony-protano/>

Website Developer | Insightful - Inventive - Analytical

- Established efficient project organization by utilizing Github Projects, accelerating feature completion and bug fixes.
- Maximized web application security by enforcing modern PHP-FIG standards and best security practices such as CSRF, XSS, PDO, input sanitation and output escaping.
- Designed semantic, accessible HTML5 markup and SCSS code that attained modern browser compatibility and high SEO optimization.
- Instituted the Gulp Task Runner implementing SCSS compilation, Prefix, Code Clean Up, Concatenation, Minification, and File Bundling.
- Provisioned LEMP stack using Docker incorporating secure PHP 7.1, MariaDB, Nginx, phpMyAdmin, and Letsencrypt creating secure and scalable development and production environments.

Professional Experience

Frontend Development

- Crafted Fluid, Semantic HTML5 Markup emphasizing modern practices to maximize cross browser compatibility and website speed resulting in a pleasant user experience.
- Established Class and Id naming conventions, standardized commenting procedures, and a productive view and SCSS file structure enabling better project organization.
- Utilized Flexbox alleviating unnecessary code duplication while creating website responsiveness yielding in smaller file sizes.

Backend Development

- Planned the backend of the projects utilizing Github Projects enabling consistent project organization and collaboration.
- Employed the use of the Slim Framework expediting the development of the backend resulting in faster project completion.
- Incorporated the use of PHP-FIG's PSR standards and the OWASP security checklist ensuring a consistent, well developed product.

- Simplified dependency management using Composer and Node.js that created a simpler project workflow.

System Administration

- Integrated Docker with the LEMP stack using Nginx, MariaDB, and PHP 7.1 resulting in a modern, secure, performant web stack.
- Created a secure server environment using SSH Keys, UFW Firewall, SSL, Force HTTPS, and secure configuration files.
- Streamlined the deployment process by using Git Version Control and branching strategy's in conjunction with deployment software creating an automatic deployment and testing process.

Team Leadership

- Delegated daily assignments and end of the day criteria to subordinates increasing the team's success rate.
- Resolved internal and external work and personal issues that team members were facing.
- Increased team cohesion, motivation, and camaraderie by rewarding hard, disciplined work with recognition, awards, and career progression.

Employment History

- **Freelance Website Developer**, Self-Employed, 2016 – Present
- **Assistant Ammunition Section Chief**, U.S. Army, 2016 – Present
- **Multiple Launch Rocket System (MLRS/HIMARS) Crewmember**, U.S. Army, 2014 - 2016

Education

- **U.S. Army Basic Combat Training**, 607 hours.
- **Multiple Launch Rocket Systems (MLRS/HIMARS)**, 270 hours.
- **Grand Canyon University**, Four Credit Hours in Information Technology Systems, Phoenix, Arizona.