



**DREW
— KOCHANOWSKI —**
senior software engineer

SKILLS

- ❖ *PHP / Laravel / WordPress*
- ❖ *JavaScript / Vue.js / Nuxt.js*
- ❖ *CSS / SASS / Bootstrap*
- ❖ *MySQL / MSSQL*
- ❖ *Git*
- ❖ *Python*

 OHIO

 ZYAGA@ZYAGA.COM

 ZYAGA.COM

EXPERIENCE

NOW **LEAD APPLICATION ENGINEER**

— *O'NEIL & ASSOCIATES*

- Currently redesigning all of our old ColdFusion Intranet applications in PHP, Laravel, and Vue.js
- Consolidated old segregated systems (Employees, Customers, Projections, Quote Log, Jobs, etc.) into one brand new cohesive application on the Intranet.
- Designed a highly flexible project management system with custom fields that can be various data types and move work packages through customized workflow processes defined by the project admins.
- Built previous version of oneil.com in ColdFusion using a custom router and template system.
- Built the interface for a CMS using jQuery and Dojo, along with a JS node garbage collection system.
- Introduced a floating license tracking service that shows availability and usage of software so that users can be more self-policing.

2009 **TECHNICAL ENGINEER**

— *GE AVIATION*

- Developed test engine data validation software.
- Created an encapsulated interface between our outdated FORTRAN code and new Python code so that we could migrate off of FORTRAN over time.
- Simplified a process to bind Python scripts into a Windows executable which made it more easily deployable to end users.
- Built an auto complete search portal to find a given test cell by searching recent engine test data.

2008 **PHP LINUX DEVELOPER**

— *VERCOM SYSTEMS*

- Introduced functionality that would scan and detect what VOIP phones existed in the vicinity in order to not have to punch their info in manually.
- Integrated the ability for administrators to edit the phones through a LAN web interface.

2007 **ETHICAL HACKER**

— *MEYER TOOL*

- Hijacked their website, computers, printers, etc. and then created permanent solutions to the holes.
- Executed Man-in-the-Middle attacks to capture data between machines, such as unencrypted passwords.
- Remediated Perl file and folder traversal exploits.
- Tracked down E-mail viruses to the source machine.