

# Alex Ciarlillo

## Full Stack Developer

Athens, OH

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<https://alexciarlillo.com>

<https://github.com/alexciarlillo>

## SKILLS

### FRONT END

- JavaScript
  - jQuery
  - VueJS
- HTML5
- SCSS, LESS
  - Bootstrap
- Webpack
- Gulp

### BACK END

- PHP
  - WordPress
  - Laravel
  - Composer
- NodeJS & NPM
- SQL
- Apache
- NGINX

### MISCELLANEOUS

- Ansible
  - Deployment of WordPress and Laravel sites.
- Vagrant
  - Provisioning local development environments and testing servers.
- Linux CLI
  - Bash scripting
  - Log analysis
  - File ACLs
- Version Control
  - Git
  - SVN
- Shibboleth SSO

## SUMMARY

Full stack developer with 8+ years of experience in a diverse academic environment, serving a wide variety of users. Excellent written and verbal communication. Have a Bachelor's Degree in Computer Science.

## EXPERIENCE

### Ohio University Libraries — Analyst/Web Developer

JUNE 2008 - SEPTEMBER 2017

- ❖ Primary responsibilities include the development and maintenance of various websites to support the libraries' online presence. Sites were primarily developed in WordPress or Laravel in a LAMP environment.
  - Developed WordPress plugins and themes to add unique features and consume vendor APIs across various sites.
  - Developed staff-facing intranet sites to improve customer support workflows.
  - Managed packages and Apache configurations across multiple RHEL5/6 servers.
  - Developed custom deployment processes using Ansible and Composer.
- ❖ Secondary responsibilities focused on integrating and troubleshooting various vendor applications and systems that are crucial to the operation of an academic library.
  - Integration of vendor products with existing campus-wide SSO technologies.
  - Management of a web proxy for student and faculty access to IP restricted materials.

### Ohio University — Student IT Analyst

SEPTEMBER 2006 - JUNE 2008

- ❖ Developed Ruby scripts to retrieve reports from Blackboard Transaction and MICROS Point of Sale systems.
- ❖ Automated the processing and transferring of client data to vendors via FTP and SSH.

## EDUCATION

### Ohio University — Athens, OH — B.S., Computer Science

SEPTEMBER 2004 - JUNE 2008

#### Primary Coursework:

- Software Design & Engineering
- Operating Systems & Architecture
- Parallel Computing
- Java GUI Development
- Functional Programming
- Relational Database Systems