|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|

|  |
| --- |
| **Alex Ciarlillo**Full Stack DeveloperCleveland, OH**(740) 274-2863**alex.ciarlillo@gmail.com<https://alexciarlillo.com><https://github.com/alexciarlillo> |
| SKILLSFRONT END* JavaScript
	+ AngularJS
	+ VueJS
	+ jQuery
* LESS/SASS/PostCSS
	+ Bootstrap
	+ TailwindCSS
	+ MaterialUI
* Build Tools
	+ Gulp
	+ Webpack

BACK END* PHP
	+ WordPress
	+ Laravel
	+ Composer
	+ PHPUnit
* Databases
	+ MySQL
	+ MariaDB
	+ Redis
* Web Servers
	+ NGINX
	+ Apache
	+ NodeJS (Express)

DEV-OPS* Ansible
	+ Server configuration
	+ Application Deployment
* AWS
	+ EC2
	+ S3
	+ CloudFront
* Forge
* Envoyer
 |
| SKILLS (Cont.)MISCELLANEOUS * Vagrant
	+ Provisioning local development environments.
* Linux CLI
	+ Bash scripting
	+ Log analysis
	+ File ACLs
* Version Control
	+ Git
	+ SVN
* SSO
	+ Shibboleth
	+ OAuth2

TOOLS & SERVICES* Algolia
* Zoom
* Uploadcare
* HelpScout
 |

 | SUMMARYFull stack developer with 9 years experience working in a diverse academic environment and 18 months working fully remote on a SaaS application. Excellent written and verbal communication. Have a Bachelor’s Degree in Computer Science.EXPERIENCE**CE Learning Systems** — *Senior Developer*NOVEMBER 2017* Primarily work on a SaaS application called Supervision Assist, which is intended for helping university faculty manage student internships. It is a mix of Angular and Vue SPA with a Laravel API backend. As senior developer I am responsible for architectural decisions for the application, and leading major implementations.
	+ Currently leading an effort to migrate the legacy Angular front-end code to Vue.
	+ Developed API integrations between multiple third-party SaaS applications such as SurveyGizmo, Zoom and Uploadcare.
	+ Improved API performance by leveraging my knowledge of SQL to better implement certain framework-based queries.
	+ Utilize Pusher and websockets to enhance UI/UX interactions and build more robust interfaces.
* I also am responsible for the Dev-Ops side of this application and manage a moderate sized infrastructure which is operated on Linode and AWS (EC2, S3, Cloudfront).
	+ Keep application, database, queue and worker servers updated and synchronized.
	+ Handle application deployments.
	+ Provision new servers as needed.

Ohio University Libraries — *Analyst/Web Developer*JUNE 2008 - SEPTEMBER 2017* Primary responsibilities include the development and maintenance of various websites and web applications to support the libraries’ online presence. Sites were primarily developed in WordPress or Laravel in a LAMP environment.
	+ Developed staff-facing web applications 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.

EDUCATIONOhio University — Athens, OH — *B.S., Computer Science*SEPTEMBER 2004 - JUNE 2008Primary Coursework:* Software Design & Engineering
* Operating Systems & Architecture
* Parallel Computing
* Java GUI Development
* Functional Programming
* Relational Database Systems
 |