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| |  | | --- | | **Alex Ciarlillo**  Full Stack Developer  Cleveland, OH  **(740) 274-2863**  [alex.ciarlillo@gmail.com](mailto: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 | | SUMMARY Full 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 2008 Primary Coursework:   * Software Design & Engineering * Operating Systems & Architecture * Parallel Computing * Java GUI Development * Functional Programming * Relational Database Systems |