

Position Results Description for DevOps Engineer

Title: DevOps Engineer

Job Description for advertising: Kalaam Media enables digital publication for over 5000 websites, mobile apps, and progressive web apps for minority language communities around the world. We are looking for a new member of the Sysadmin team capable of maintaining and extending existing infrastructure, working together with software developers and improving existing systems to take advantage of modern technologies like Docker, IaC (Infrastructure as code) and microservice deployments.

Position goal: Enables a modern website and app hosting infrastructure for Kalaam Media

Key Results: Maintain and extend the existing server infrastructure to accommodate the need for a modern web hosting platform and support the software development team

- Engineer modified Puppet code to meet specific needs of new infrastructure and software development requirements
- Engineer followed-up on alerts and actions were taken to resolve all issues
- Engineer updated infrastructure software and operating systems on a timely basis
- Engineer responded to requests for support from Client Services and Software development, researched and designed a solutions and recommended action plans to deploy solutions
- Engineer identified issues in the existing ecosystem and communicated deficiencies to leadership recommending plans to resolve
- Engineer maintained and amended existing documentation as needed
- Engineer met weekly or on-demand with the Sys admin team
- Engineer communicated regularly with the rest of the sys admin and development team resolving outstanding requirements and issues.
- Engineer worked independently without constant supervision in his/her areas of expertise
- Engineer contributed to the maintenance, improvement or expansion of systems infrastructure as part of the overall DevOps process
- Keep up to date with technology trends and make suggestions for corporate use