

DevOps Consultant (CI/CD)

The Consultant will consult the Business in the field of Software Development in different units of the RUSSMEDIA complex. The scope of responsibilities are to especially include the following:

Job responsibilities / tasks:

- Fully scripted application installation including VM provisioning, application deployment, application performance, health monitoring and health alerting
- Define non-functional requirements for operability for new system components
- Support the development teams in the implementation of sufficient logging and tracking functionalities including standard operations, attacks, etc.
- Help build proper resilience into application code with focus on scalability and SLA defined as 99.5%+ for specified critical components
- Provide operations manuals called run-books for developers so that the development team will be able to perform standard operations on applications including auto-scaling, deployment, standard troubleshooting and testing new features between environments
- Participate in development of monitoring and alerting functions for every new system component, keeping as a target a proper automation level and the SLA
- Assess new components for high availability (HA) and disaster recovery (DR)
- Follow DevOps best practices as for checklists and templates including requirements checklist, run-book template, SLA template, deployment checklist, application level monitoring and disaster recovery scenarios for every system component
- Assist development team with advanced troubleshooting within 1 hour (during business hours and while on duty) after help requirement sent via alerting channel
- Attend retrospective sessions after severe system outages impacting SLA and provide improvements to existing processes
- Provide and implement backup SLA/OLA (Operational Level Agreement) as part of SLA templates for every system component including logging and monitoring infrastructure
- Reporting directly to the management of the digital business holding Russmedia International AG

Your profile:

- You have 5 years+ experience in Software Development and worked with different companies in agile environments
- You worked with Continuous Integration/ Continous Deployment design
- You have experience with cloud environments (AWS, Google Cloud), complex cluster systems (Kubernetes, Nomad), serverless technologies (AWS Lambda), large scale deployments and infrastructure scaling, linux containers (Docker, RKT, LXC), cloud hosted databases (Mysql, PostgreSQL), full text search engines design and optimatization (Elasticsearch, Solr), designing and maintaining infrastructure as a code (Terraform)
- You have a broad awareness of different areas of DevOps
- You are on a high level of comfort communicating effectively across internal and external organisations and teaching content and processes to different parties and stackholders
- You have an affinity to travel to RUSSMEDIA companies to consult in CI/CD on-site
- You are able to troubleshoot issues quickly and effectively and don't lose focus in high-stress situations
- You have experience working alongside and supporting multiple Agile development teams simultaneously

Be a part of Russmedia

and convince with your application to: lara.schweinebart@erento.com



Further information: http://smrtr.io/rZgLdw