

Cloud Architect

Description

Our client is a leading provider of DevOps solutions for world's largest and most successful companies, is looking for a **Cloud Architect** to join our client develops services team. Cloud architect participates in design and automation of hybrid cloud deployment architecture and CICD process for microservices applications based open source technology stack.

Responsibilities:

- Understand business goals of migration to the cloud and implementing CICD;
- Investigate and analyze application architecture, technology stack, requirements to new infrastructure and change management process;
- **Collaborate with infrastructure, application development, testing, release engineering, and production operations teams;**
- **Create deployment architecture based on open source technology stack for automation;**
- Establish efficient continuous delivery process and production operations process;
- Ensure **compliance with SOC2, HIPAA, PCI requirements as needed;**
- **Plan phases of client journey towards the final architecture state;**
- Lead the engineering team through the implementation;
- Provide technical governance and sign off on engineering team deliverables.

A cloud architect works with all levels of client personnel from C*-level executives to individual engineers. Internally, a cloud architect guides delivery team and ensures compliance of the implementation with the architecture. While spending most time at a client, the architect also participates in internal company activities. These activities include training, knowledge sharing, technology pre-sales, the creation of blueprints and case studies, and participation in outbound thought leadership activities, like writing blogs and attending conferences.

Requirements:

To be successful in the role, a cloud architect needs to be highly motivated in achieving high business value with technology. We require **5+ years of relevant experience in information technology in the senior roles related to CICD, DevOps, deployment automation, and cloud.**

The candidate should be able to demonstrate experience with:

- DevOps principles and stages of CICD process from source code management, to build, deployment and test automation, finishing with production deployments;
- Production operations and site reliability engineering principles;
- **Public cloud IaaS including AWS, Google Cloud, Azure, and IBM SoftLayer; (at least one or more)**
- CICD infrastructure technology stack including **Jira, flavors of Git, Jenkins, Bamboo, Nexus, Docker;**
- Provisioning and deployment automation technology stack including **Hashicorp stack, Ansible, Chef, Puppet,** and many others;
- Microservices platform stack including **Kubernetes, Mesos, Docker Swarm, Netflix OSS /**

Spring Cloud, Consul, Etc;

- Service-oriented or microservices architecture and distributed application design principles;
- Private and public **PaaS including CloudFoundry, OpenShift, IBM Bluemix, Heroku;**
- CI/CD process and infrastructure, ideally in the context of multi-service applications.

While it is not necessary to have expert knowledge of every DevOps tool, process, and technology in the spectrum, it is required to have a strong working knowledge with a subset of the technologies above. Broad awareness of different areas of DevOps is essential, coupled with a willingness to learn and expand the knowledge.

What we offer:

- • Opportunity to work on bleeding-edge projects
- • Work with a highly motivated and dedicated team
- • Competitive salary
- • Flexible schedule
- • Benefits package
- • Corporate social events
- • Professional development opportunities