



Description: Software Architect (CloudStack)
Reporting To: VP Software Engineering
Location: Global

About ShapeBlue

ShapeBlue are the worlds leading independent integrator of Apache CloudStack. We design, build, integrate and support IaaS environments for service provider and enterprise customers. The company has offices in London, Mountain View, Rio De Janeiro and Bangalore with plans to launch in one more territory in the next two months.

We operate global Consulting, Implementation, Support and Software Engineering teams. We expect our people to bring a wide range of deep technical experience but at the core of everything we do is Apache CloudStack. We actively encourage our people to participate in the Apache CloudStack community as much as possible.

We have an ethos of continuous personal development and encourage our people to learn & explore their technology space. ShapeBlue is a relaxed, yet highly motivating, place to work. We are a rapidly growing, yet still small, business and can therefore offer rapid career opportunities to the right people as our company scales.

Benefits

- Excellent salary & bonus scheme.
- Amazing opportunities for career progression
- Benefits according to experience and location.

Job Description:

We seek a Software Architect who will work overwhelmingly on designing features for Apache CloudStack. The role will involve working with customers to help them envision new features in CloudStack and then architecting & designing those features for development.

The role will include management responsibilities.

You will be given a generous allowance of time for personal development, R&D and to develop your role within the CloudStack community.

Your geographical location is not important, but you must be prepared to travel for customer engagements, conferences, etc.

The person

You will be an experienced software Architect with direct experience on Apache CloudStack or a similar IaaS orchestration platform. With that experience, we expect to see deep understanding of Hypervisor API's, networking, storage platforms and linux operating systems. We expect you to have had prior coding experience which should cover the complete development lifecycle from design through testing.

You'll have the ability to work in a collaborative OpenSource environment and also a good awareness of current datacentre automation platforms.

You will have a desire to contribute to the company in any way you can, not only through your daily duties, but also through collaborating with other teams.

Skills/Qualifications:

- Good University degree in an IT related subject

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- Excellent spoken and written English
- Development experience with Apache CloudStack or another virtualisation automation platform.
- Experience in designing & architecting software solutions, creating development specifications and test plans
- Core Java development experience
- Python Development Experience
- Solid understanding of Maven & Git
- MySQL Database Development
- Good networking knowledge, including software defined networking
- Experience with the Spring Framework
- HTML 5, CSS, XML,Json JavaScript, AJAX
- Grunt Knowledge Desirable
- TDD Development Experience
- RabbitMQ Messaging Engine (or similar) knowledge
- Ability to work as part of a remote team
- Understanding of REST Web API
- Linux system administration and CLI
- Understanding of different Hypervisors and their API's , PaaS & IaaS systems
- Storage (protocols cifs and nfs, object storage s3 etc)

Applications

Please apply, in strictest confidence by emailing jobs@shapeblue.com

Include in your email:

1. A current resume
2. Your experience with the above required technologies
3. Your salary expectations.

If you wish to ask questions about the role, please feel free to email jobs@shapeblue.com, again in strictest confidence