

Sr. Python Software Engineer (backend) – Multi-Tenant SaaS Job Description

RiverMeadow is looking for enthusiastic and motivated people who want to be right in the middle of not just cloud computing, but multi-cloud agility. You will be a member of our product development team, working on exciting new products that have the potential to change the market dynamics among cloud service providers, and be an integral member of a team building first-of-their-kind cloud applications.

As part of the backend engineering team, you'll work directly with engineers in a dynamic, open environment. You'll employ the latest techniques and best practices in back-end engineering and utilize best in class tools and frameworks to build a scalable, enterprise-class, SaaS application for the cloud.

You are a highly motivated team-player who can easily communicate your ideas and has the sensibility to listen to input from a variety of sources, be they creative or technical. You have a dogged determination to get the job done and you won't compromise on the quality of your work.

Major Responsibilities

- Be responsible for key middleware components of the platform
- Develop vital workflow management functions of the RiverMeadow Cloud Migration SaaS Management platform.
- Develop REST APIs, as well as contribute to the overall API framework
- Implement solution using iterative processes, Agile development methodologies and test-driven development.

Required skills

- 2+ years developing SaaS or IaaS cloud platform software for virtualization, provisioning, backup, cloning, network storage, or similar server technology.
- 2+ years developing a fully multi-tenant solution or experience with conversion of a single-tenant solution into a multi-tenant solution
- 3 or more years of development experience with Python
- Experience with REST APIs
- Knowledge of simple workflow engines and job management systems
- Clear understanding of the operational impacts of implementation decisions
- Shell or WMI scripting
- Knowledge of, and experience with, Agile methodologies and test-driven development

Desired skills (not mandatory)

- Open Source contribution to Xen, KVM, Linux or OpenStack
- Experience with Java and Perl
- Experience with C
- KVM, VMware ESX, Xen server, or Hyper-V operation and management
- Knowledge of vCloud, AWS or any public cloud

Pay is commensurate with experience, and highly competitive.

[About RiverMeadow](#)

