Sabre is the global leader in innovative technology that leads the travel industry. We are always looking for bright and driven people who have a penchant for technology and want to hone their skills. If you are interested in challenging work, being part of a global team, and solving complex problems through technology, business intelligence and analytics, and Agile practices - then Sabre is right for you! It is our people who develop and deliver powerful solutions that meet the current and future needs for our airline, hotel, and travel agency customers.

Software Performance Engineer

Sabre's **Performance Lab** (pLab) is a team of engineers specializing in quantifying, analyzing, and improving the performance of Sabre's computing systems. We are the center of excellence of performance engineering in Sabre.

We're looking for engineers with Performance engineering, DevOps or Python development background to create tools for automated performance testing of Sabre's most mission-critical systems. Your mission will be to create custom automation frameworks, load generators, fault injectors, metrics analyzers, and visualization software using primarily Python in conjunction with existing open-source solutions to execute tests of Sabre applications and analyze the results.

You will need to have a good understanding of computing systems and communications networks, since you'll be creating experiments that demonstrate how Sabre applications perform under load and when stressed beyond their limits.

You will be collaborating with Sabre's best engineers and application developers to investigate system performance issues. Roles in pLab give a wide exposure to the many products, people and technologies that make Sabre the world leader in Travel software and services.

Required Skills:

- Experience in python language and/or other Unix scripting languages
- Advanced knowledge of Linux internals
- Advanced knowledge of system/application level monitoring tools
- Understanding of statistics
- Team working skills
- Excellent written and verbal communication in English

Desirable Skills:

- Load test tool experience (e.g. JMeter)
- Monitoring and troubleshooting Java applications including analyzing garbage collection behavior
- SQL and database performance
- Red Hat Enterprise Linux System Administration certification or experience

Benefits:

- Social benefit package - VIP Medical Package, Life Insurance, Benefit System
- A wide range of training and technical certification reimbursement
- Comfortable office location and modern office space
- Free of charge Parking lot for Employees
- Attractive referral bonus

To apply send you CV at KRKRecruitmentTeam@sabre.com