PriceStats System Administrator/DevOps Engineer

PriceStats is a start-up in Cambridge that develops daily economic indicators using online data. We specialize in combining technology and economics to innovate the way economic trends are identified. Our work is grounded on the research work conducted by professors Alberto Cavallo and Roberto Rigobon for the Billion Prices Project at MIT.

We are looking for a System Administrator to join our team. Our product delivery services require being highly-available and highly-scalable while running multiple data operation processes. The ideal candidate will be a smart and talented individual willing to maintain and improve our platform. The candidate should also be passionate about automating processes by programming new tools and learning about new software.

Responsibilities

- Provide IT support for internal resources and services for the whole team
- Linux and Windows system administration including: configuration, imaging, installs, automation, and monitoring
- Manage access rights to most tools within the company
- Coordinate with the software and economic development teams to continuously refine our infrastructure and ensure we are cost-effectively using all of the tools we have at our disposal
- Collaborate with the team to identify bottlenecks to recommend upgrades, expansions, and reconfigurations.
- Build deployment tools and processes that enable our team to deliver software and economic indicators
- Document standards and operating procedures for a complex system

Required Skills

- 2 to 5 years of hands-on experience as a System Administrator/DevOps Engineer
- Hands-on experience administrating Windows and Linux servers
- Experience with cloud computing systems, particularly Amazon EC2
- Database management experience (e.g. SQL server, MySQL)
- Experience monitoring systems, networks, and infrastructures (e.g. Nagios)
- Knowledge of configuration and infrastructure automation (e.g. Chef)
- Basic network engineering and knowledge of VPN technologies
- Familiar with NTFS file system
- Shell scripting
- Fanaticism about automation—make the computers do the work for you
- Comfortable working with teams

Bonus Skills

- Experience managing Microsoft SQL Server, preferably regarding performance tuning and wait time reduction
- Understanding of webserver publishing services (e.g. Apache, tomcat)
- Fluency in multiple programming languages
- CCNA or MCSA

Perks & Benefits
PriceStats offers competitive salaries, health and dental insurance, both long- and short-term disability insurance, sick days, ample vacation time, and unlimited usage MBTA passes paid for entirely by the company.

We are located in Cambridge Innovation Center, which gives us top-notch facilities, extremely well-stocked kitchens, and access to an array of services like yoga classes, discounted Hubway & Zipcar memberships, and Venture Café (a gathering for the innovation community).

If you are talented, smart, interested in being part of something new, and looking to work with a truly innovative company, we look forward to hearing from you!

To apply, please submit your cover letter and resume to careers@pricestats.com.
Please indicate the name of the position you are applying for in the beginning of the cover letter.

PriceStats is an equal opportunity employer. Religion, age, gender, national origin, sexual orientation, race or color does not affect hiring, promotion, development opportunities, pay or benefits.