



Release Engineer

Arkadium, a leading video games company located in NYC, has an opening for an intelligent, creative and highly motivated Release Engineer to join our team.

Do you have analytical and code-level troubleshooting abilities to spare? Do you enjoy building dynamic websites with millions of hits per day? Did you cringe when you read “hits” as a metric in the previous sentence? If so, you may be the seasoned website whiz, database guru, networking wizard, performance specialist, and code slinger for the job.

Job Description

The Release Engineer is a critical role in the software product lifecycle at Arkadium. The Release Engineer supports Arkadium’s software development teams by tracking and auditing change histories, debugging build and runtime problems, and reviewing new and changed code. In addition, the Release Engineer will update release branches in source control, build and test release code, and push releases to production.

Arkadium’s Release Engineer will establish procedures and develop tools that ensure that all services and applications are deployed in an efficient manner from development to production. They will use their exceptional technical ability and skills at understanding complex systems in order to drive software deployments. They will work closely with developers, QA, and project managers to ensure that Arkadium’s products are released in a repeatable and auditable process.

Responsibilities

- Understand business requirements and functional specifications and translate them into technical solutions.
- Develop new and support existing enterprise applications using C#.
- Support and improve the tools for deployments, continuous integration and automated testing.
- Build and sanity test .NET software deployments.
- Deploy, troubleshoot, and maintain new releases in production.
- Manage source control versioning and branches.
- Monitor and manage live production environment.
- Flexible and able to participate in a 24x7 on-call production support rotation.
- Wear many hats: performance analyst, database administrator, capacity planner, tools developer, and monitoring expert.



Requirements

- BS degree in Computer Science.
- At least 3 years of professional experience in software engineering, release engineering, and/or maintaining complex software systems.
- Tack-sharp analytical abilities, coupled with a strong sense of ownership, urgency, and drive.
- Experience in a high volume, critical production environment.
- Expert in Microsoft server technologies, specifically IIS integrated with SQL Server.
- Proven experience with Microsoft SQL Server in performance tuning, troubleshooting and database reporting.
- Experience with .NET, C#, Java, HTML, XML, CSS, and JavaScript in complex enterprise environments.
- Experience with build management tools. CruiseControl a huge plus.
- Experience with source code versioning control systems. SVN experience highly desired.
- Experience with Cisco firewalls, load balancers, routers, and switches.

How to Apply

If you are interested in this position, please send an email to jobs@arkadium.com with "Release Engineer" in the subject header. Please attach your resume and a cover-letter. We look forward to hearing from you.

