



Chief Technology Officer

Are you ready to be excited every morning for your day to begin? Arkadium employees share the common trait of loving their jobs. Why? Because they are surrounded by the smartest, most talented and fun professionals in gaming. At Arkadium we work hard and play hard and are looking for exceptional people to join us in our quest to become the most successful casual games company in the world. Those who join us get competitive salaries, 401k, medical and dental benefits, and a vibrant work environment replete with white boards, game nights and bake-offs. We're not a flash in the pan either. We've been around for 8 years and are proud to be the one of the few in the industry who survived the economic crisis without a single layoff. Even better, we've built the business from the ground up on our own profits - we are not beholden to VCs, and we don't change our vision and products on a quarterly basis. When we're not making awesome games, we're laughing - all in the heart of the greatest city in the world.

Arkadium is seeking an outstanding, seasoned CTO to join our team. Our ideal candidate is a doer *and* a thinker – not a pontificator. As the highest technical manager in our organization you will be tasked with driving the entire Company's technical standards and have your hands directly or indirectly in every technical decision that is made.

Direct/Indirect Departmental Reports:

- Quality Assurance Department - 2 in NY, 6 in Ukraine
- I.T. Department – 3 in NY, 2 in Ukraine
- Flash Development Team - 6 in NY, 25 in Ukraine
- Web Development Team (.NET / DB) – 1 in NY, 7 in Ukraine
- Server Team – 2 in NY, 4 in Ukraine

Job Responsibilities

Own the development methodology

The CTO must own the development methodology used at Arkadium. This means ensuring that all departments and teams not only understand our standards, but follow them throughout the entire development process. Additionally, the standards must be an evolving set of principles that grow as the company learns from its mistakes. The CTO will be responsible for conducting post mortems, and implementing root cause analyses of breakdowns in the development methodology.



Drive platform selection and technical design

The CTO will be responsible for determining whether an available platform exists for our requirements, or whether we should develop the software internally.

See the big picture (in graphic detail)

The CTO is responsible for being the person in the room who can keep everything our technology can and can't do in their head. That means knowing what's written and what's not, what the architecture can and can't support, and how long it would take to build something new. This role requires being able to see the macro and micro simultaneously.

Provide options


A great CTO is someone who would never say "that's impossible" or "we'd never do that." The CTO must be willing to find and propose options and communicate them to everyone in the company.

Find the 80/20

When it comes to new product or feature development, the CTO must be able to analyze all aspects of the project and objectively evaluate cost vs. benefits. He/she will be responsible for understanding what the overall objective of the enhancement is, and finding a way to get 80% of the benefit for 20% of the cost.

Grow technical leaders

The CTO will be responsible for growing technical leaders in order to scale the organization. By delegating and training his/her direct reports, the CTO should be able to create a corporation of leaders who can step in to provide CTO-like services on demand.




Other Responsibilities:

- Managing strategic vendor relationships
- Selecting technology partners
- Participating in technical sales calls
- Defining technical architectures for new projects or products
- Analyzing current technical standards and suggesting improvements
- Supervising technical Project Management on high level client projects

Knowledge / Experience

Familiarity with all of the following:

- Agile Development
- Platform Scalability and Clustering
- Flash (Action Script 1,2,3, Flex, Flash Develop)
- Online Gaming, Casual Games, Multiplayer Games
- Web Services (JSON, SOAP)
- API and SDK development
- Continuous Integration Servers (eg. Cruise Control, Maven, Ant)
- Ad Networks (cookies, behavioral targeting, IP geo-tracking)
- Facebook Connect, Facebook API, Open Social
- Unit Testing
- Automated QA testing
- IIS Web Servers, Apache
- .NET programming language
- PHP programming language
- Cisco Firewalls and Load Balancers
- DB Design/Architecture
- Creating Enterprise Software Products
- Online Advertising (CPM, CPA, CPC)
- Web 2.0 software development (Ajax, Ruby)

Qualifications

- Is an open communicator.
- Is brutally honest and candid, but does so with tact.
- Is technical, understands complex computer networks as well as software development (Computer Science degree preferred).
- Is intelligent, a quick thinker, witty and someone to learn from.
- Can trust, doesn't micromanage and knows when to step in and when to let others do their thing.
- Understands the joke that he went to the dark side when he left engineering for management.
- Bonus: Fluency in Russian (not a requirement)

If you are interested in this position, please send an email to jobs@arkadium.com with "CTO" in the subject header, and please attach your resume and a cover-letter.

