Cricket Media, Inc. Director of Engineering McLean, VA

About Cricket Media:

Cricket Media is a leading international children's media company, producing award-winning mobile apps, digital editions, books, and magazines that connect kids globally to great learning experiences. Cricket Media pairs award-winning digital and physical content with safe and secure collaboration tools to connect K-12 children around the world to enlightening learning experiences. This includes 11 award-winning children's media brands across a full spectrum of formats, languages, devices, and platforms. Cricket Media also hosts the world's largest community of K-12 classrooms enabling students and teachers to safely connect with like-minded learners and educators worldwide. Cricket Media puts the world in the hands of students and teachers by facilitating authentic and dynamic exchanges and collaborations with thousands of classrooms in almost 200 countries and territories. To learn more about our company, visit us at www.cricketmedia.com

About the Position:

Cricket Media is seeking a full-time **Director of Engineering** that will be responsible for all aspects of the company's engineering product development and production maintenance activities. The Director of Engineering will focus on the structuring and operation of the product development engineering function as a cohesive unit; the conceptualizing and day-to-day management of simultaneous projects; delivering first-of-kind and forward-thinking designs and product to agreed specifications within time and budget constraints; and the fostering of innovative solutions to meet Cricket Media's customer needs. As Director, you will take a hands-on approach with the Chief Architect and a team of developers, both directing and participating in solution design and delivery. The ideal candidate will be a strong engineer that can prioritize well, communicate clearly, have a consistent track record of delivery, and excellent software engineering skills. The Director of Engineering is also responsible for recruiting and managing a talented development team, providing guidance, mentorship and direction for the members.

The position reports to the Vice President of Operations and will be based in our McLean, VA office.

Key Responsibilities:

- Manage new product development, including prototyping, and maintenance of existing products
- Conduct code reviews
- Mentor and manage team of developers, including hands-on development, to lead by example
- Ensure development velocity can be measured to provide accurate timelines
- Work with third-party developers using Cricket Media infrastructure
- Partner with all team members to monitor delivery and schedule performance across Design,
 Development, and Testing and work directly across all groups to address deficiencies

Qualifications and Requirements:

- Proven experience working in a continuous delivery environment using CI tools
- Proven experience with TDD/BDD methodologies
- Proven experience with development workflows using GitHub
- Proven experience creating and maintaining REST/Microservice APIs and infrastructure.
- Experience using containerized infrastructures throughout the development lifecycle
- Experience working with the standard MEAN stack

- Strong understanding of AWS and basic understanding of Cloud infrastructure
- Strong understanding of Unix systems
- Ability to thrive in a fast-paced, deadline-conscious, high-growth company
- Experience with natural language processing preferred
- Experience with web publishing systems preferred
- Strong organizational and project management skills
- Strong leadership, motivational, and presentation skills; excellent communication skills (written and oral).
- Bachelor's Degree in Software Engineering or 7+ years software engineering experience.

Working at Cricket Media:

Cricket Media has a diverse workforce with individuals who are leaders in their fields committed to making a difference at the intersection of content, technology, and education. Our staff is universally committed by the desire to "do well and do good." People who value these ideas, understand how to make them real at scale, and who thrive in a fast-paced environment will do well at Cricket Media.

Our culture values and encourages creativity, transparency, accountability, and integrity. Cricket Media is an equal opportunity employer and does not discriminate in employment. We also offer a full range of employment benefits for our regular full-time employees.

To apply: Send cover letter and resume to jobs@cricketmedia.com. Please reference "Director Engineering" in the subject line. No phone calls, please.