



Full Stack Unity Developer (Senior/Lead)

ABOUT US

Sing King is on a mission to delight millions of singers around the world through our portfolio of games and singing experiences across multiple platforms.

Our successful flagship YouTube channel welcomes over 13.5 million subscribers and 25 million unique viewers each month, and along with our latest Mobile Game release we are continuing to build innovative and exciting products that spread joy to singers wherever and whenever they sing.

We are a team of music lovers, game enthusiasts and entrepreneurial spirits. We are passionate about our vibrant and growing community of global singing fans. This is a unique opportunity to play a key role in the growth of an ambitious, nimble and fast-growing game and music entertainment business. Join us!

ABOUT THE ROLE

We're looking for a Senior/Lead Full-Stack Unity Developer with 5+ years experience to become the technical foundation of our mobile games team.

This is a rare opportunity to help shape the way we build, from defining architecture and workflows to mentoring teammates and setting quality standards. You'll work alongside the Product team on both prototypes and live titles, helping us move quickly, test ideas confidently, and bring joyful singing experiences to life on mobile.

You'll be joining early - not just to write great code, but to help create the systems, tools, and engineering culture that help us learn fast and scale well.



WHAT YOU'LL DO

- Lead Unity architecture and development across all Sing King mobile games
- Build and iterate gameplay prototypes with Game Design and Product
- Implement production systems: UI, logic, data flow, and performance optimisations
- Connect Unity clients to backend APIs and live ops features
- Define and uphold best practices for code quality, scalability, and maintainability
- Mentor and support junior Unity developers
- Improve tools and workflows to increase build speed and iteration
- Contribute to overall technical decision-making across projects

WHAT YOU'LL BRING

- **Unity Expertise** - You've spent 5+ years working in Unity, shipped at least one live mobile game, and have deep fluency with Unity's tools and systems (addressables, custom inspectors, ScriptableObjects, etc.). You know how to scale and maintain codebases that balance speed with performance.
- **Full-Stack Capability** - You're comfortable across frontend and backend. Whether it's integrating with REST APIs, working with Firebase or PlayFab, or handling UI/state/data in Unity, you know how to build robust, connected game experiences.
- **Prototyping & Velocity** - You move fast and prototype often. You've built gameplay systems, UI flows, and feature tests that help teams learn quickly. You care deeply about developer tooling and workflows that accelerate iteration without cutting corners.
- **Leadership & Mentorship** - You've mentored junior devs or led small teams before. You're excited to guide, unblock, and grow others. You provide thoughtful code reviews, communicate clearly, and raise the technical bar for those around you.
- **Culture & Collaboration** - You're independent, solutions-oriented, and thrive in small, creative teams. You bring ideas to life by collaborating with designers and artists, and enjoy moving between gameplay, systems and live ops - where the impact is needed.



BONUS POINTS

- Experience in music, rhythm, or singing games
- Cross-platform development (TV, WebGL, console)
- Familiarity with CI/CD pipelines, analytics tools, or Unity Cloud Build
- Backend or database experience (Firebase, PlayFab, Node.js)

HOW WE WORK

- We're a small team, so we move fast and experiment often
- We believe in creative exchange and collaborative ownership
- We prioritise ideas that make our players feel something - joy, energy, expression
- We operate a hybrid working policy at Sing King and expect a balance of office and home working for this role - our office is based in Farringdon, London.
- We offer a competitive salary and benefits package

We're committed to building a diverse and inclusive team. We strive to create an environment where everyone feels they belong, and we welcome applications from people of all backgrounds, experiences, and identities. If this role excites you, we encourage you to apply, even if your experience doesn't align perfectly with every requirement.