

## Shazam

Shazam is the world's leading mobile music discovery application, enabling consumers to experience and share music with others across mobile devices and the internet. With more than 35 million end-users since its launch as the first mobile-specific service to help consumers discover and share new music.

Headquartered in London England, Shazam's solutions enhance the music strategies of more than 75 carriers across 60 markets globally, including AT&T, T-Mobile and Vodafone. Its mobile products on iPhone, Android, Blackberry and Windows Mobile platforms are the acknowledged leader in music recognition and discovery.

Shazam's successes have been recognised through numerous awards, including the Mobile Entertainment Award for Best Music Service Provider.

## Role Specific

### Senior Software Engineer C++

### Skills & Experience

#### Essential skills:

- Multiplatform design and development in C++ with some level of exposure to industry standard libraries such as STL, Boost and MFC.
- Experience with the XML family of technologies, primarily XPath 2.0, XSL Transformation and XML Schema.
- Deep knowledge of computer hardware and networking stacks.
- Client-server application design and development.
- Advanced OO design and data modelling skills.
- Able to convert complex requirements and abstract concepts into real software.
- Experience of the full software development lifecycle.
- Proactive, self motivated professional who takes pride in his/her work.

#### Other skills of interest:

- Ruby and Java development experience including JNI and J2EE design patterns.
- .NET experience, specifically GUI development in C#.
- Technical design leadership experience.
- An interest in the Music Industry.
- Confident deploying and running systems on both Windows & Linux.

**Required Experience:**

- Excellent experience developing C++ applications for the mass consumer market
- Excellent experience of working on client-server applications
- Experience working with customers/clients.

**Personal Characteristics:**

- Good communicator
- Self motivated
- Ability to learn quickly
- Interest in the music and media space.

Candidates must hold a valid UK work permit.

To apply please send your CV to [recruitment@shazamteam.com](mailto:recruitment@shazamteam.com)

For more information on our company please visit [www.shazamentertainment.com](http://www.shazamentertainment.com)

This role is located in Hammersmith, London, UK.