

## Integration Engineer

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

- Manage release life cycle across development & staging environments.
- Create and manage our Software Source Control system. Specifically branching, tagging and managing parallel development paths and multiple versions of software
- Develop, implement and maintain release management processes and supporting documentation.
- Work closely with development, QA & Operations to ensure releases move from each team in an organised and timely manner.
- Management and maintenance of each of all environments detailed within the core job description.

## Core Job Description

The integration engineer will be responsible for the maintenance and harmonisation of the following environments

- Development environment
- Staging environment

They will be responsible for developing and maintaining policies, processes and procedures related to all software. Will be expected to manage expectations across the business for all releases.

The first six months of this role will involve.

- Gain complete understanding of existing release processes and update to deal with current rapid deploy and release nature of the business
- Manage and merge multiple software branches.
- Gain in depth understanding of all systems end to end

- Work with other departments to identify integration process issues and resolve.
- Harmonisation of all systems. Ensuring
  - Functionally identical systems are in place
  - Systems in place to ensure environments remain functionally identical
- Review integration function and upgrade processes and procedures as required.

The role requires a high degree of planning and communication to ensure all areas of the business have full visibility of any integration occurring.

## **Skills & Experience**

### **Essential skills:**

- Excellent knowledge of build tools like Maven, Ant
- Excellent knowledge of CVS and SVN
- Experience of branching, tagging and managing parallel development paths and multiple versions of software.
- Good knowledge of an object-oriented language e.g., Java, C++
- Knowledge of XML + HTML
- Methodical and detail-oriented
- Good knowledge of Linux systems and network administration
- Familiar with test processes
- Good negotiation skills
- Experience with Configuration Management

### **Other skills of interest:**

- Familiarity with web-based applications
- Familiarity with J2EE architecture
- Familiarity with Apache

### **Personal Characteristics:**

- Hard working but easy-going manner.
- Highly motivated self-starter, able to work on own initiative with minimum supervision and committed to self-development.
- Team player.
- Pro-active approach to quality.
- Must be well organised and practical with a logical, analytical approach to problem solving. Pays close attention to detail.
- Excellent communicator with ability to communicate clearly and tactfully with all levels of the business.
- Self motivated
- Ability to learn quickly
- Enjoys a challenging yet rewarding environment
- Willingness to share with others
- Ability to understand organisation so that the business impact of issues can be readily understood and prioritised.
- Persuasive and assertive with the ability to change behaviour to ensure the optimum utilisation of resources.
- Ability to manage conflicting priorities in an effective and professional manner.

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



For more information on our company please visit [www.shazam.com](http://www.shazam.com)  
This role is located in Hammersmith, London, UK.