



## JAVA ENGINEER / DEVOPS ENGINEER JOB DESCRIPTION

### EXTERNAL INFORMATION:

**DEPARTMENT:** IT Operations  
**LOCATION:** Las Vegas, Nevada  
**WORK TYPE:** Full-Time, Exempt Position  
**REPORTS TO:** CIO Las Vegas / Java Team  
Lead London  
**DIRECT REPORTS:** None  
**IN-DIRECT REPORTS:** None

### COMPANY PROFILE:

GAN is a global supplier of industry leading casino content, fast flexible gaming systems and turnkey social gaming. The company was founded in 2002 with the aim of capturing the emerging online skill-games market. Having led the market in backgammon and regional skill games in Italy and Spain, we broadened our product portfolio to offer a full gaming software system as well as becoming a leading developer of online casino games.

GAN Plc is a publicly traded company, listed on the London Stock Exchange in November 2013, giving us a solid foundation from which to exploit the emerging opportunities within both real money and simulated gaming. The company is a global SaaS provider of internet betting solutions for the casino industry. The Company owns and operates GameSTACK™, a proprietary enterprise software system licensed to casino operators. GameSTACK™ is a turnkey technology solution for legal real-money internet casino games, online sports betting and virtual Simulated Gaming.

GAN's flagship clients are market leading casino operations and best-in-class content development houses. GAN's Simulated Gaming social casino partners include WinStar World Casino, Turning Stone Online Casino, Twin River, Maryland Live! Station Casinos, JACK Entertainment Social Gaming, The Lady Luck Interactive, The Borgata Hotel Casino & Spa, San Manuel Indian Bingo and Casino, Empire City Casino, and Parx Casino.

The company has strategically positioned itself in the US as a pioneer in this emerging regulated market. In New Jersey, we have partnered with Betfair to provide a real-money online gaming site since November 2013. We've also launched an Ocean Resort Casino in July 2018.

We have offices in the UK (London), US (California, Nevada, & New Jersey), Israel (Tel Aviv), and Bulgaria (Sofia) and we pride ourselves on the many industry awards we have picked up along the way – latterly for Casino Platform of the Year at the North America EGR awards in San Francisco.

### TEAM OVERVIEW:

The talented technology team develops proprietary in-house software for highly transactional, concurrent gaming systems for both regulated and freemium markets.

This role would join the Las Vegas based team where the successful candidate will enjoy working in a dynamic, fast paced and exciting environment using the latest technologies. Remote co-working with the London and Sofia based teams will also be required, so flexibility to work times (typically earlier in the day) is a must.



You will be comfortable in working within an agile and creative development environment on a wide variety of exciting products and features, reacting to constantly evolving and rapidly expanding market.

The successful candidate will be an enthusiastic, motivated and confident engineer with a development background who will work directly with key stakeholders and closely with cross functional development teams to deliver world-class software, meeting the highest standards of technical certification, supporting industry leading clients across multiple US deployments.

#### **JOB PURPOSE:**

The successful candidate will work within the Java team and be involved in all aspects of Java development and support. This will involve working with technical colleagues, project managers, and business owners to develop and maintain a multi-tier platform. Successful candidates are expected to take ownership of tasks and provide estimates and documentation for the chosen solution. Diagnosis, support, investigations, and bug fixing will form a large part of the responsibilities and will involve liaising with internal personnel to help investigate and resolve issues – bringing a high level of technical expertise into the West Coast time zone team. The candidate will be expected to be able to responsibly manage their own time and priorities as they arise.

Excellent written and spoken English is critical as you will be required to communicate with colleagues, line managers and occasionally large multinational clients.

#### **DESCRIPTION OF JOB RESPONSIBILITIES:**

- Working with local database and operations staff to diagnose production issues as they arise.
- Implementing monitoring and instrumentation where needed to optimise production solutions.
- Working with project managers, business owners, and directly with external customers to implement new projects and functionality in a fast paced agile environment
- Taking local lead development roles on projects, including making architectural decisions where appropriate (in consultation with Architecture Review Board or Senior Developers), and taking responsibility for the full development lifecycle
- Maintenance of existing code including bug fixes and optimisations
- Identifying root cause of incidents to improve operational efficiency and deliver suitable solutions
- Enhancing our back-office tools, including identifying and implementing enhancements for teams such as Customer Services and Account Management as well as development
- Documenting developed solutions or existing systems as needed.
- Other duties, as assigned.

#### **REQUIREMENTS:**

##### ***Personal Skills***

- The ability to contribute ideas and solutions which will make a real difference to this fast-growing business in the exciting and evolving US gaming market
- Flexibility towards working hours, reciprocally the company is also flexible.
- Experience working in small teams, using agile methods
- Results driven, assertive and independent
- Proven experience of working on multiple projects in a fast-paced team whilst supporting others and self-managing workload within defined priorities
- Confidence to work individually and remote from the core team as needed
- Excellent communication skills



### **Technical skills**

- A minimum of 3 years, prefer 5 years of experience in Java, with strong core Java skills
- Java 7/8 and later / JavaEE
- Source Control Management (Mercurial is used but any similar experience is useful)
- Build & Continuous Integration tools (Maven, Jenkins is used)
- Application/Web servers (Tomcat, Tomee, Apache)
- Web Application frameworks (Struts with Tiles on some legacy systems, SpringMVC, Microservices Architecture)
- Other Enterprise level technologies (CDI, Quartz, ActiveMQ, JAXB, JAX-RS, Taglibs, Servlets, JSP, JMS, Spring Security, RabbitMQ,)
- Experience of highly transactional platforms and Concurrency desired.
- Webservices, REST and Enterprise Integration (SOAP, CXF, Camel)
- Basic Linux and SQL skills used in the course of daily business

### **TRAVEL REQUIREMENTS:**

This role may require travel, as mutually agreed from time to time. International travel to GAN's European offices may be required to facilitate training with other Java team members.

### **WHAT WE OFFER:**

- An opportunity to work in a multinational established company with a start-up feel
- Competitive total compensation package
- Generous PTO program
- 12 Company Paid Holidays
- Generous Benefit Package, including HSA matching, 401(k) matching, wellness reimbursement program, paid maternity leave, and move.