

Incentive Java Developer

We are looking for Java developers with a passion for developing modern and performant systems for a large player base, worldwide. Although Java development is your primary skill, you will be a team player, happy to deliver anything the team needs to meet their goal.

The role

You will be part of an agile, cross-functional team, primarily focussed on developing the tools to attract players to our sites and rewarding them for their loyalty. The team owns a number of related systems in a microservice-powered environment and is responsible for maintaining, improving and innovating within these systems. We deal with promotions, refer-a-friend, personal offers, player communications and more, working closely with the business to continuously deliver features to our high volume and highly available gaming websites.

Among your many attributes, you are a self-starter who is comfortable within a rapidly changing environment, have a strong desire to learn and you will be a test-infected developer who wants to write good quality code, and has a passion for development.

Responsibilities

- Develop high-transactional and scalable web applications using Java.
- Design, discuss and implement solutions for complex business problems.
- Be responsible for the production of clean code.
- Solve challenging technical problems within distributed environments.
- Continuous improvement of the tools and processes used by the team.
- Work in a team using Agile Methodologies, TDD, BDD and DevOps.
- Collaborate with key stakeholders for the feature you are working on, for example Product Owners, Technical Architects and Designers.

Knowledge, Skills, and Experience

Essential

- Commercial experience creating web sites using Java with good OOP principles & Java 8.
- Experience with modern enterprise frameworks, for example Spring or Java Enterprise.
- Solid grasp of REST and RESTful API design.
- Eager to work closely together with our business stakeholders and to become a champion of the team's domain.
- Positive and proactive attitude.
- Enthusiastic about the latest developments in the industry.
- A belief in DevOps & micro-services architecture.
- Be able to pick up additional tasks outside of the core specialism of Java in order to meet team commitments.
- Working understanding of transactional and multi-threaded systems.



- Strong team spirit.

Desirable

- Message queue systems - Active MQ.
- NoSQL databases.
- Big Data technologies.
- Understanding of microservices architecture.
- An Agile mindset.
- JavaScript, CSS and HTML knowledge.
- Experience with React or Angular.

Player Services

Player Services provides the central services leveraged by the rest of the company to help deliver our award winning games and legendary customer service. Player Services is at an exciting point in its development, using frameworks such as React and NodeJS to deliver mobile-first, responsively designed websites and tools such as Apigee to create a series of versioned API's to deliver services such as Payment Processing, real-time in-game offer generation and real-time fraud detection. In these areas we are using modern technologies like Cassandra, Neo4J, Hazelcast and Docker to deliver those services in some innovative ways.

We have great teams of enthusiastic and talented developers, developers in test and QA engineers and want more people like them. We'll do our best to get out of your way so that you can get on with your job while providing encouragement, coaching and an Agile support team of Product Owners, Project Managers and Development Managers. If the following things excite you then so will working with us - mobile gaming, multi-device, web technologies, high-availability/scalability, micro-services, restful APIs and smart talented people.

About Us

We are on a mission to become the world's most entertaining online gaming company. It all started with Jackpotjoy but along the way we have grown into the award-winning team of designers, developers and operators behind some of the leading gaming sites and apps including Virgin Games and Caesar's Casino. But, we haven't stopped there... we're also behind Bingo Lane, Jackpotjoy Slots and other great free-to-play games.

Born in 2001 with just a handful of developers, we are now over 900 employees strong across 7 group offices worldwide with our headquarters in Central London. Over 24 million players enjoy our 258 games, generating on average 6,028 chat messages every 15 minutes!

Whether it be through the awards we've won for innovation in Bingo and Slots, our commitment to using cutting edge technology, or simply our passion to innovate, thrill, and surprise, Gamesys constantly pushes the boundaries to be the best in class.



Our culture is visible everywhere. Visit our reception - you'll find sweets and a giant monkey, in the design team a giant red lamp and the latest quad core mac pros; the breakout areas a Gamesys pool table and fridges full of beer, wine and soft drinks. In the meeting rooms you might find grass instead of carpet, in the summer you'll meet all our families together for a celebration and in the winter you can find Mexican wrestlers or circus acts roaming around. Weekly social and sports events give you the opportunity to stretch both your mind and body, whether it be getting involved in a meetup or brownbag session, playing in the poker tournament or joining one of the many sports teams. But our culture is not just in what you can see it's in everything we do, we're hard workers and we get stuck in. We have fun, making fun and our vision is to invent, play and discover together, to craft experiences that thrill our players and rock the world.

