Backend Game Developer Job Description

About NetGaming

NetGaming is a games studio that was established in 2019; we launched towards the end of 2020. We are live in 12 jurisdictions, 2 new licence applications are in progress, we have over 65 games in our portfolio and have onboarded several operators including some of the biggest brands in the industry.

NetGaming's approach toward game production is driven by innovation and simplicity. We strive to add unique features and mechanics to our games that are tightly integrated with the game theme. Our games have a lot of character and personality; there is a lot of research and thinking that goes into picking a theme and mechanics to go along with it.

We are looking for a passionate, technically skilled, and driven Backend Game Developer to join our team in delivering high-quality content. You will be responsible for Backend Game Development.

Job Title	**Software Engineer**
Department	**Server**
Detailed Work Profile	• Design, develop, and maintain backend logic for online casino games using Core PHP. • Build scalable and high-performance backend systems to support real-time game features. • Write, test, and optimize complex SQL queries and manage MySQL databases. • Apply object-oriented programming principles to create modular and reusable codebases. • Implement and optimize data structures and algorithms tailored to game mechanics. • Collaborate with frontend developers, designers, and QA to deliver seamless game experiences. • Use tools like Redis for caching and message brokering to improve backend performance. • Ensure system reliability, uptime, and security across backend services. • Debug and troubleshoot backend issues in live gaming environments. • Collaborate with front-end developers, game designers, and DevOps teams to ensure seamless integration and performance tuning.
Experience required	2 to 4 years
No of candidates	04
Work Location	Remote (Prior experience or exposure to the gaming industry will be considered an added advantage).
Education	Graduation or Post-graduation in Computer Science or IT related
Skill Set	PHP, Python, MySQL, Linux, Redis, OOPs, Mid-level Data Structures & Algorithms.
Personal Attributes	The candidate must be dedicated, honest, team player, humble and diligent. We are a small team with no time for micromanagement. We want the candidate to take initiative and complete tasks.
Communication Skills	Above-average communication skills, with the ability to effectively gather and understand technical requirements from internal and external customers.
Languages Known	English, any other language is an added advantage.
Key Competencies (Knowledge, Skills, Attitude & Behaviour)	We want a candidate with an open mind and positive attitude towards work. We are extremely customer centric and do not say no to customers unless all options are explored. We don't want a naysayer in our team. Although we have heads of departments all of us work on everything, when it comes to work, there is no hierarchy, we do what is needed to get the job done.