



<https://thetagit.com/careers/senior-game-developer/>

## #1303 Senior Game Developer

### Description

Are you an avid gamer interested in creating awesome games? Our client is currently seeking a talented Senior Game Developer to create gameplay systems in cutting edge games. The ideal candidate is well versed in C++, has created games in the past, and loves strategy games. This is a salaried, full-time position at our Plymouth, Michigan office.

### Responsibilities

Primary Responsibilities Include:

- Port game engine code to multiple consoles and PC platforms.
- Architect, build and maintain core systems in modern C++ on multicore CPUs.
- Write technical documents describing core systems.
- Mentor and collaborate with other developers.
- Work closely with Design, Production, and Art to develop requirements and implementation plans.
- Manage timelines and milestones to meet stakeholder expectations.
- Work closely with production and QA to address bugs.

### Qualifications

Education and/or Experience Desired:

- 10+ years of experience in game development.
- Bachelor's Degree in Computer Science, Engineering, Mathematics, or relevant field.
- Strong C++ background.
- Passion for games and game design.
- Self-motivated and loves solving problems.
- Experience with modern graphics APIs and multicore programming.
- Expertise in several of the following: Optimization, networking, parallel and distributed systems, UI/UX, AI, physics, data management, graphics, gameplay, audio, HLSL/GLSL shaders, pipelines, terrain.
- Able to learn new technology quickly and execute on a schedule in a fast-paced cross-discipline team environment.
- Multiple shipped titles or mods.
- Experienced with version control software (e.g. Perforce, SVN, etc.).

### Hiring organization

Talent Advantage Group

### Date posted

02/03/2021