



**Job Title:** Senior Programmer

**Type:** Full time

**Description:** Disbelief is a game development studio focusing on contracting and consulting services. We've worked with both AAA and independent studios to help their projects ship. Notable projects we've worked on include *Gears Tactics*, *Gears 5*, *Borderlands 3*, and *Spellbreak*.

At Disbelief we value work-life balance, and want to create an alternative to the crunch-culture prevalent in game development. We also believe strongly in investing in our talent and our team. Disbelief is a place to puzzle out the solutions to cutting-edge problems in graphics and engine programming, but also a place where people can grow their careers and skill sets as valued members of a stable and close knit team.

Currently, we're looking for a senior programmer. This opportunity is for a full-time position in Cambridge, MA or Chicago, IL. Senior programmers at Disbelief are leaders and developers in their project. You should be comfortable working independently and with a team to develop, test and integrate software into a larger codebase. A key responsibility is mentoring and guiding fellow programmers to improve.

We believe a diverse team is a stronger team, and we encourage marginalized programmers to apply.

### **Key Responsibilities**

- Clearly communicate your work to others
- Mentor fellow programmers in and out of your team
- Communicate with clients on team progress and problems as they arise
- Debug code with precision
- Estimate your and others work
- Assess impact of issues on schedule
- Diagnose and solve performance issues
- Document your code
- Study version histories and code documentation to solve present problems
- Implement features in innovative ways

### **Skills and Requirements**

- BA/BS or MS Degree in Computer Science, or equivalent experience
- Excellent communication skills, both verbal and written
- 3-5 years of experience in writing software in C++
- 5+ years in game development, or 10+ in a related industry
- Experience working on a large code base
- Experience with version control with P4, git, or equivalent
- Experience with multi-threaded systems

**Location:** Cambridge, MA and Chicago, IL

**Remote:** No. Currently all of Disbelief is working remotely during the pandemic. Post-pandemic our plans are to return to a hybrid model where we still live near the office but often work from home. Some of our projects require access to physical infrastructure.

**Visa Sponsorship:** No. Disbelief does not offer visa sponsorship at the current time.

**Technologies:** Most of our work is C++ of varying standards with a sprinkling of other languages as needed for tooling. We do a lot of graphics programming work, using shader languages and platform graphics APIs. Since we often are debugging the lower levels of systems, being able to read x64 or ARM assembly is useful. Primarily we work with Unreal Engine, but we also work with Unity and custom game engines. Our work uses rendering, physics, audio, VR, AR, and other APIs frequently. Our primary platforms are PC, Xbox consoles, Playstation consoles, Switch, and VR/AR devices.

**Contact:** [jobs@disbelief.com](mailto:jobs@disbelief.com)