

**Career opportunities today and tomorrow**



Game Developer

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Languages

Kazakh – C2

Russian – C1

English – B1

Summary

Well-versed in numerous programming languages including C# and Python. I have experience in programs like Unity and Unreal Engine 4.

Skill Highlights

|  |  |
| --- | --- |
| * Software development experience * Strong decision maker * Complex problem solver | * Analytical thinking * Innovative * Service-focused |

Experience

* Reporting skills with conclusions and recommendations;
* Ability to work with large amounts of information;
* Statistical analysis of a large amount of data in the **Unity** portal
* 2 years as Intern in the Center of Engineers

Education

Bachelor of Science: **IITU–**2022, **Kazakhstan**

Intern of Science: **MIT–** 2025, **USA**

Certifications

Unity: **Expert**.

Programming Languages: **C#, Python**

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# [How you can become a game developer](https://blog.pusher.com/how-you-can-become-an-ar-vr-developer/)?

## Game programming is a field that keeps on growing by leaps and bounds. However, both the job itself and the path to it can be pretty grueling, so before you embark on it, it’s important to consider whether it’s the right decision for you. If it is, acquiring the necessary skills is a must, since employers are looking for know-how and rarely, if ever, offer on-the-job training. Once you’re equipped with those, patience and perseverance definitely help when you finally go on the job hunt.

## The Most Important Skill You Need

I will say **communication**.

Game development is a collective endeavor. It's rare that a successful game is made by a single person. And in a team, everybody has their own ideas, so everybody is making their own game. And communication is key to get the team to make the same game. If you don't communicate well within the team, your effort diverges, and you get something inconsistent.

You need communication skill to even get a team together. To make a game, you need people of different kinds of skills and different backgrounds, and oftentimes these people have very different worldviews. Developers and artists think very differently, for instance. So finding approach to communicate with people of very different worldviews is important.

**Where to work**

* Unity
* SUPERCELL
* Valve

etc.

## Job dis/satisfaction factors

True job satisfaction is pretty straightforward. The reality is that happiness can be created with “stuff.” Benefits and salary. But, true job satisfaction is different.

True job satisfaction happens when a person has a job where their beliefs and life goals align with the company. The job holder must buy into the mission and goals of the company and from that fulfillment the job holder receives actual satisfaction. It is the deeper and longer term goals that must align.

A short example might be this: you are a person who believes that global warming is real and that humans have made it happen. You feel that any good human being will do anything they can to stop the creation of greenhouse gasses. You drive an electric that you charge with solar. Your house is heated and powered with geothermal power. You grow your own food using biodynamic agricultural techniques. You get the idea.

**Average salaries for game developers:**

* Average Base Pay: 126$

## Conclusion

## The technology is not quite there yet. It has a lot of limitations, it’s expensive, and standards and best practices are still emerging. However, it has great potential, and now is a great time to get started – especially considering that most professional game developers have less than two years of experience. Besides, some of the skills you’ll learn (like C#) can be transferred into other areas of software development or game development if you end up deciding game is not something for you, making it a low-risk/high-reward opportunity.

**References:**

* <https://www.quora.com/What-are-the-factors-of-job-satisfaction>
* <https://www.quora.com/What-is-the-most-important-skill-in-game-development>
* <https://www.wikihow.com/Become-a-Game-Developer>

Glossary:

Opportunity – Возможность

**[Implement](https://www.programmingforbeginnersbook.com/blog/expand_your_programming_vocabulary/" \l "implement)** - осуществлять