



# Senior C++ Game Streaming Programmer [Ubisoft Connect] (f/m/d)

**Düsseldorf - Full-time - 743999730176705**

Apply Now:

<https://jobs.smartrecruiters.com/Ubisoft2/743999730176705-senior-c-game-streaming-programmer-ubisoft-connect-f-m-d?oga=true>

Ubisoft Connect is the ecosystem of players services for Ubisoft games across all platforms. It aims at giving the best environment for all players to enjoy their games and connect with each other whatever the device You can now join our crew at Ubisoft Düsseldorf to help us shape this amazing ecosystem

As a C++ Game Streaming Programmer, your extensive experience is essential to create and ensuring high quality of our streaming initiatives.

You will be involved in the development of features and components related to our streaming initiatives, focusing on rendering and performance as well as availability, latency and scalability.

You will work closely with a multi-disciplinary team of programmers, designers and testers where everyone is willing to share their knowledge and are encouraged to evolve every day. The team spans across several countries and is characterized by passion, collaboration and the love for gaming.

You will also have the option to visit and work from collaborating studios.

What you will do:

You'll have the opportunity to contribute to a wide spectrum of technologies, ranging from frontend to backend applications and tools, component styling to data distribution, network architecture or rendering.

- Be part of an agile team collaboratively working on technical designs, new features as well as steady improvements of existing code.
- Lead technology task forces and initiatives.
- Contribute to high level software application and architecture design decisions.
- Write clear, modular and maintainable cross-platform code.
- Debugging, profiling, maintaining and improving the existing code base.

## What you bring:

You are seeking the opportunity to contribute your own passions to one of the biggest gaming platforms while expanding your experience and knowledge in one of the hottest topics as of today: game streaming.

- 5+ years professional programming experience
- Highly confident in C++

Confident in at least two of the following fields:

- Network programming: TCP/UDP, sockets, WebRTC
- Rendering Technology: Direct3D, OpenGL, Vulkan
- Low level ; CPU / GPU optimization
- Virtualization / Cloud: AWS, GCP, Azure, Docker, etc.
- Frontend web programming: JavaScript/TypeScript, React/Vue

## Your benefits:

- Relocation Support: We offer financial support in form of a cash allowance and assistance with accommodation search and settle-in support via our relocation partner, for international candidates we offer visa assistance.
- 26 days paid vacation per year. Additionally, you will get half a day off on Christmas Eve and New Year's Eve and approximately 11 bank holidays in the Mainz region.
- Opportunities for growth on your desired career path: Leadership training, workshops, guest speakers from the industry, online Ubisoft learning platform, coaches, Experts and library.
- Company Pension Scheme. We offer an attractive scheme through salary sacrificing in which the employer also matches contributions
- Up to 350€ childcare support per child per month. In addition, we also offer 5 'care for ill children days' per child per year.
- Discounted Games. We regularly order Ubisoft Games for super cheap prices for our employees.
- Gym Subsidy. We contribute 50% (up to a maximum amount of 25€) towards the monthly cost of a gym membership of your choice.
- Monthly Mobility Budget. 80€ per month that can be used on bicycle lease, parking spot rental or public transportation ticket.
- Our Ubisoft Blue Byte Academy offers multiple opportunities for you to discover your full potential and develop yourself in various areas.
- English and German classes for free. Main language in the studio is English.
- Free fresh Fruit, Coffee, Tea and Water. Enjoy fresh fruit and beverages in our office.

We offer a highly motivating challenge for team players interested in showing personal initiative in an innovative and international company. If you are passionate about video games and would like to join an industry leader -

please apply via our career portal.