



# Game Security Programmer (f/m/d)

**Düsseldorf - Full-time - 743999786384313**

Apply Now:

<https://jobs.smartrecruiters.com/Ubisoft2/743999786384313-game-security-programmer-f-m-d-?oga=true>

Your primary objective as our next Game Security Programmer is to develop and improve new and/or existing security solutions by assisting our game teams to develop secure games.

Further responsibilities include:

- Develop new security components for our upcoming games
- Improve security of existing game systems
- Acquire a strong knowledge of the existing anti-cheat and anti-piracy solutions
- Collaborate with other team members for transferring security knowledge
- Carry out all other related tasks

Experienced game developers with an interest in security problematics are welcome!

Skills and experience

- Good knowledge of C and C++
- Experience with anti-cheat OR software protection
- Experience in programming robust and efficient code
- Minimum of 2 years of professional experience in a software development field
- Systematic and pragmatic mindset
- Proficiency in oral and written English
- Autonomous
- Bachelor or Master degree in computer science or any other relevant discipline is a plus

Desirable skills

- Common constraints and limitations of multiplayer/online games
- Common vulnerabilities and exploitation methods of multiplayer/online games
- Reverse engineering, decompiling, tracing and debugging is a plus

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 NRW region.
- Flexible Working Hours: We have core working times between 10:00 AM - 04:00 PM and the distribution of the other hours is up to you.
- 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.
- Lunch & Breakfast Service. Enjoy fresh discounted meals each day.
- Monthly Mobility Budget. 80€ per month that can be used on bicycle lease, parking spot rental or public transportation ticket.
- 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.

For further information please check [www.bluebyte.de](http://www.bluebyte.de) and [www.ubisoft.com](http://www.ubisoft.com)