



Senior AI Programmer [Avatar Project]

(f/m/d)

Düsseldorf - Full-time - 743999695939238

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Primary Objectives:

- Design and develop of AI architecture and features.
- Design, implement and maintain game and engine systems.

Specific Tasks:

- Implement and optimise AI systems and game features in C++.
- Set priorities and plan the roadmap and tasks for team members to achieve objectives set by producers in good time and to high quality.
- Identify risks and opportunities presented during the development and provide solutions to resolve potentially complex problems.

- 5+ years of development experience and shipped at least 1 title.
- Master, Bachelor or equivalent in computer science or engineering.
- Strong programming skills in C++.
- Proficient in refactoring and optimising existing systems.
- Excellent debugging and problem solving skills.
- Understanding of multi-threaded principles.
- Ability to work efficiently with a large, existing code base.
- Excellent communication skills and ability to work in a team.
- Comfortable planning tasks and dependencies for yourself and team members.

In addition, we are looking for:

- Someone with a strong technical ability and passion for navigation and pathfinding. The subject matter is challenging and requires driven development.
- Experience working in virtual/distributed teams: people developing the tech are located in different studios, which needs constant attention to make sure that everything continues smoothly.
- Ideally, they should have and maintain a good overall view of the project. We strive to improve communication between coders and team members in different disciplines.
- Someone with a solid production mindset.
- Experience in development with Console SDKs (PS4 and Xbox)

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.
- 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.
- 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 interesting challenge for a team player including the possibility to show personal initiative. If you are passionate about video games and VR and would like to work with like-minded professionals in an international team, please apply via our career portal.

The application must include your resume, portfolio, and a cover letter detailing your earliest starting date, salary expectations and motivation

For further information please check www.bluebyte.de and www.ubisoft.com.

Ubisoft Blue Byte GmbH

Studio Düsseldorf

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Geschäftsführer: Yves Guillemot

Sitz der Gesellschaft: Düsseldorf

Amtsgericht Düsseldorf HRB Nr. 51772