

**RetroBrain R&D** has been developing therapeutically-preventive video games for healthy seniors affected by dementia, Parkinson's disease and stroke since 2014. Our 30-strong team has a clear vision: to ensure that therapy and prevention in (semi-)inpatient care can be fun.

We are proud to make the world a little bit better every day with our small development team.

At the next possible date we are looking for a colleague in a permanent position as

## (Senior) Backend Developer (m/f/d)

### What we offer

- Tech Stack: C++, Unity, Azure, Jenkins, Jira, Confluence, Bitbucket, Git, Nunit
- Agile working with Scrum
- Varied work, where you learn new technologies by working on different features
- Despite the start-up mentality we have already established workflows
- Small, enthusiastic team with a high degree of personal responsibility and the opportunity to contribute to the development of the company
- 24/7 accident insurance and a company pension plan
- Flexible working time model, 30 days vacation, home office regulation and part-time model possible
- big office within walking distance of the main station with gaming room, coffee, tea and fruit

### Your tasks:

- You will champion industry standards and development good practices
- You will implement new features in close coordination with the frontend team
- You will talk directly with IT to ensure highly reliable services
- You will be responsible of maintaining, debugging and improving already existing source code
- You will be responsible of properly documenting services and infrastructure
- You will plan and estimate new tasks based on feature requirements in coordination with the project manager

### Required skills:

- Bachelor's degree in Computer Science or equivalent practical experience.
- Strong knowledge of C++ (STL, C++14)
- Experience with application scripting languages (e.g., Python, Shell), web protocols and formats such as REST and JSON
- Ability to speak and write in English fluently
- Good knowledge in network architecture and databases (SQL)
- 5+ years of industry experience as a backend developer

### Nice to have:

- Experience with Network Security, Protocol Buffer
- Knowledge of C#, Asp.net and the overall .NET framework
- Strong competencies in data structures, algorithms and software design optimized for large-scale distributed software systems
- Previous experience working with Microsoft Azure
- Game industry professional experience (or any other highly agile and product focused environments)

### Want to make a difference?

Then apply with your english CV to Annalena Feldmüller by e-mail at [hr@retrobrain.de](mailto:hr@retrobrain.de). If you have any questions, you can reach Annalena by phone at 0151 7464 1210.

We are looking forward to you.