STUDENT ASSISTANT POSITION: UNITY DEVELOPER

The German Center for Neurodegenerative Diseases (DZNE) is a unique non-university research center dedicated to the dementia and all its facets, as well as other neurodegenerative diseases. The DZNE stands for excellence in research and science, translation of scientific results into practice, interdisciplinarity and an international work environment. With over 1000 employees from 55 nations, spread over 10 sites in Germany, the DZNE is one of the leading research centers in the field. The research group of <u>David Berron</u> focuses on functional and structural changes in Alzheimer's disease and develops digital biomarkers for early detection of memory decline.

What we are looking for
Position: **Student Assistant (Unity 3D Developer)**
Start date: As soon as possible
Location: DZNE Magdeburg, house 64 at the University Clinic

What your role would look like
We are looking for a student assistant to support our various experimental projects and the translation of memory tasks into digital versions. The work of the successful candidate will involve the design and development of interactive tasks in 3D virtual environments within Unity3D for Desktop and Smartphone/Tablet.

What we are looking for in a candidate
- Experience with developing 3D environments and level design in Unity3D
- Experience with the software development process, project management, quality assurance
- Problem-solver, critical thinker and a keen eye to details
- Experience with version control systems such as Git, SVN etc.
- Experience with VR, R, Matlab, and Python will be a plus but is not a required skill
- Experience in an academic research environment will be a plus but is not required
- Fluent in English and/or German
- Reliable, flexible, and capable of meeting deadlines
- You must be registered as a student

What we offer
- A contract with up to 40 hours per month
- A long-term employment with flexible working hours
- Payment is dependent on experience

If you have further questions about this position please email Helena Gellersen (helena.gellersen@dzne.de). To apply, please submit a CV and a short statement of interest (max. 200 words).