



Didactic Innovations

Digital Technologies & Corporate Education

Student Assistants (HiWi) „Software Developer Unity“

As a spin-off of the two universities of Osnabrück and Saarbrücken, Didactic Innovations GmbH designs innovative education and training scenarios for the company of the future. We design and digitize modern teaching and learning formats and form them into a new combination of didactics and technology – or in one concept: Didactic Innovations. Among our customers, we count well-known multinational companies.

You enjoy working creatively and build your own ideas and concepts? You are organized and interested in digital learning? Then apply now and become a part of our innovative team.

We are looking for student assistants (m/f/d) for support in designing and implementing digital learning systems.

Tasks

- Contribution to the conception and implementation of specific teaching and learning solutions
- Support in the design of individual educational solutions with state-of-the-art technologies
- Fast prototyping of gamified learning solutions using the game engine Unity
- Development of smart learning solutions and visual design of a variety of digital formats

Professional Skills

- Studies in the field of computer science, media informatics or a related field of study
- Good knowledge of the Unity game engine and C#
- Practical experience in all stages of the SDLC and knowledge of software engineering principles (e.g. design patterns, agile methodologies)
- Fundamentals of mixed reality technologies and available products (e.g. HTC Vive)
- 3D modelling and graphical skills are a bonus (e.g. Blender, 3ds Max, Photoshop)
- Practical experience in software development for VR/AR headsets and tracking technologies (e.g. Kinect, Leap Motion) is a bonus
- The ability to work in a team as well as individually
- Willingness to familiarize yourself with new areas of responsibility

Extent

8-20 h/week

Are you interested in becoming part of team? Then send your meaningful application to:

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