Joboffer dated from 01/11/2017

3D Artist (f/m) - Realtime

Field:	Art / Layout / Illustration
Type of employment:	Full-time
Entry date:	immediately
Zip Code / Place:	Munich
Country:	Germany

Company data

DS 3DEXCITE

Company:	**Dassault Systemes 3DExcite GmbH**
Street adress:	Rosenheimer Str. 145
Zip Code / Place:	81671 Munich

Contact Person

Name:	Eva Schmidt
Position:	Talent Acquisition Partner
Street adress:	Rosenheimer Str. 145
Zip Code / Place:	81671 Munich
E-mail:	3DEXCITE.EMEA.jobs@3ds.com

Job description

In this role you are part of our Experience Creation unit, which is responsible for turning pure data into amazing product experiences - not resting until they meet the customer's expectations.
As part of the Realtime department you get involved in the creation of content for configurators and interactive trade shows, both realtime and web.

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Job Responsibilities

- Working on projects for our customers in the **automotive industry**
- Building up **realtime-capable 3D models** based on CAD data, mainly using our

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software 3DEXCITE DELTAGEN
- Programming the logic behind a configurator
- **Lighting** the exterior and interior of cars
- Defining materials for exterior and interior of cars
- Creating shaders from material samples and texture scans
- Creating animations
- Checking the final configurator with respect to **quality** and defined **product correctness**
- Defining render layers (passes) and checking the renderings

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Requirements

- Preferably an educational background in **media/game design** or similar specialization
- Previous work experience in the field of **3D visualization** and/or **computer games**
- Superb **eye for detail**, along with comprehensive understanding of **principles of visualization**- light and shadow, texturing, environments etc.
- Good skills in in **Maya, Max** or any other **3D software**
- Basics in Photoshop as well as preferably know-how in a **realtime visualization software** (e.g. DeltaGen, Unity, Virtools)
- Ability to quickly adjust to new and different processes and workflows
- Self-reliant, solution-oriented way of working with outstanding team skills
- Very good English language skills, German language skills are an advantage

☐About us

3DEXCITE is the leading, one-stop-provider of high-end software, consulting and creative services in professional 3D visualization. The company opens up creative freedom to deliver emotional assets for digital, interactive marketing and sales experiences. From consulting, through workflow, to final visualization assets, 3DEXCITE transforms engineering data into powerful visual experiences, which we call engineered excitement, and acts as strategic partner to its customer base in the automotive, aerospace and consumer goods industries. In 2014, the company was acquired by Dassault Systèmes, the **3D**EXPERIENCE Company and world leader in 3D design software, 3D Digital Mock Up and Product Lifecycle Management (PLM) solutions. We currently employ 750 staff at 15 offices worldwide.

Have a look at some of our products in our showreel.

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