



WHITEvoid is an art and design studio. Our work spans a wide range of worldwide cutting-edge projects and scales. From architecture, interiors and light installations to interactive exhibits and custom-made applications. Our latest architectonic designs realize complex unique ideas and adorn clubs, shops, exhibitions, shows and more.

The team is comprised of specialists in architecture, product design, mechanical-, electronic- and software engineering. We are strongly driven by technology, innovation, and experimentation. We dare to think big and push the boundaries in complexity and beauty of each project.

Our house brand KINETIC LIGHTS is the leading specialist in kinetic lighting. For more than fifteen years our designs and products have earned awards and worldwide recognition for delivering professionally engineered lighting equipment.

A large-scale kinetic lighting installation in a dark space. Numerous circular, glowing light fixtures are suspended from the ceiling, creating a dynamic and immersive environment. The lights are arranged in a way that suggests movement and interaction. The overall atmosphere is futuristic and artistic.

TouchDesigner Developer (m/f/d) full-time

YOUR TASKS:

- * Development and maintenance of the Touch Designer based control software for the KINETIC LIGHTS event automation system
- * Adapt and expand the software to new technologies and customer requests
- * Close interdisciplinary cooperation with the engineering team
- * On-site setup and operation of national and international installations and projects
- * Organize and manage software versions (git)
- * Collaborate closely with Creative Directors to bring creative concepts to life using TouchDesigner
- * Contribute your own creative ideas and technical solutions throughout the development process
- * Technical documentation

YOU BRING:

- * Extensive experience with TouchDesigner 099 with a portfolio of successfully completed projects
- * Python or similar scripting languages
- * Experience with object-oriented programming desirable
- * Basic understanding of the 3D, POP and SOP workflow in TouchDesigner

- * Basic understanding of GLSL
- * Experience and knowledge related to interactive, electromechanical projects
- * Good understanding of key aspects related to sensors, actors and communication protocols
- * A creative mindset with the confidence to contribute ideas, not just execute concepts.
- * Strong problem-solving and troubleshooting skills.
- * The ability to balance creative vision with technical feasibility in a collaborative environment.
- * High level of motivation and hands-on mentality
- * Accurate, careful, independent and responsible way of working
- * Very good command of English

WE OFFER:

- * Exceptional, challenging and unique international projects
- * A highly motivated, international team — we stand for openness and diversity
- * Independent work, flat hierarchies, and the opportunity to contribute your own ideas
- * Team events, such as joint BBQs and summer parties
- * Free German language courses at a centrally located partner school
- * Attractive discounts for Urban Sports Club memberships
- * Free drinks, coffee, and snacks
- * Modern studio right on the Spree in East Berlin, with great leisure activities nearby

HOW TO APPLY:

If we have aroused your interest in this exciting task, please send us your digital application including CV, salary expectations and preferred start date by email to [**jobs@whitevoid.com**](mailto:jobs@whitevoid.com)

CONTACT:

You can find more job postings and information about our services and products here:

[**www.whitevoid.com**](http://www.whitevoid.com)
[**www.kinetic-lights.com**](http://www.kinetic-lights.com)
[**www.darkmatter.berlin**](http://www.darkmatter.berlin)