



KINETIC LIGHTS is the leading specialist in kinetic lighting.

For more than 10 years KINETIC LIGHTS engineers and produces a wide range of steel wire and powered cable DMX WINCHES for various art, interior, stage, show and event lifting and lighting applications.

The main use of our high precision hoists is the synchronized spatial animation of large arrays of tethered LED LIGHTING ELEMENTS.



## TouchDesigner Developer (m/w)

Kinetic Lights is looking for a motivated and high-level developer with experience and refined expertise with Derivative's TouchDesigner, to become part of creating and realizing big format kinetic and static light installations.

Over the last years Kinetic Lights developed a wide range of extraordinary projects across the globe. From interactive installations to high-end kinetic systems and products. TouchDesigner was used to realize a lot of these projects and we are now looking to expand our Berlin team with an additional TouchDesigner developer.

### YOUR TASKS:

- \* Become our leading person for developing and maintaining the Realtime Control Software for our Kinetic Lights System
- \* Adapt and extend our software toward new technologies and customer requests
- \* Interdisciplinary communication and development in our office with mechanical and electrical engineers
- \* On-site set ups and operating of national and international installations and projects
- \* Organizing and managing software versions (git)
- \* Technical documentation

## **WE OFFER:**

- \* Unique and exclusive projects in arts, architecture, shows and event
- \* Creative and independent working environment
- \* Great growth potential in international markets
- \* Outside the box projects on international scale
- \* Profit sharing

## **YOUR QUALITIES & SKILLS:**

- \* Experience and knowledge related to interactive, electromechanical projects
- \* Good understanding of key aspects regarding sensors, actors and communication protocols
- \* Independent working and self-motivation in regards to our company's bigger picture
- \* Accurate, diligent and responsible working methods

Touch Designer Specific:

- \* Extensive TouchDesigner 088 and 099 experience with a track record of successfully completed projects
- \* Python or similar scripting language experience. Object Oriented Programming experience is a plus
- \* Basic understanding of 3D and SOP workflow in TouchDesigner
- \* Basic understanding of GLSL

## **HOW TO APPLY:**

If we have aroused your interest in this exciting task, send us your digital application with a CV and photo stating your salary expectations by e-mail.

## **CONTACT:**

[jobs@kinetic-lights.com](mailto:jobs@kinetic-lights.com)

Information on our products and services:

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