



**CONCR3DE**

[www.concr3de.com](http://www.concr3de.com)

## **VACANCY - MECHATRONICS DESIGN ENGINEER**

*Starting date: as soon as possible. Full time.*

### **The job:**

You will be joining the Rhino project team: the mechanical design, integration assembly and motion control of a large scale, high precision inkjet 3D printer. You will conduct the mechanical design, prototyping and testing of several parts of the 3D printer. You will also produce design drawings, electrical diagrams, write code and manage fabrication and assembly. You will participate in initial equipment conceptual development and carefully balance product specifications, process requirements, layout complexity, cost, and lead-time limits. Some international travel to our customers is expected.

### **About us:**

We are CONCR3DE, we build large inkjet 3D printers for research, molds and end-use applications. We sell our equipment all over the world. We are a fast growing company where you will join an international team of 3D printing experts from diverse backgrounds. We conduct R&D and build our equipment at our facility in Rotterdam.

### **Our perfect candidate has:**

- An advanced degree in mechanical engineering, mechatronics or robotics
- 5+ years of relevant work experience
- Experience with 3D CAD software (we use Inventor), PLC programming and C++ programming language
- An independent and curious mindset, as well as great analytical and problem-solving skills.
- Experience with 3D printing and inkjet technology is an asset.
- Fluent English is required. Dutch is an asset.

We offer you a competitive salary based on your profile. You will manage multiple projects and have the opportunity for personal development in on-the-job experience and training as well as leadership opportunities.

For more information about us you can visit our website [www.concr3de.com](http://www.concr3de.com)

If you match this profile please contact Eric Geboers via [careers@concr3de.com](mailto:careers@concr3de.com) with a CV and short motivation and we hope to see you at our office soon.