



CONCR3DE

www.concr3de.com

ELECTRICAL ENGINEERING/MECHATRONICS INTERNSHIP

The job:

As an intern you will work in the Mammoth project team on the analysis, testing and design of the electrical design and communication of a very large powder 3D printer to be installed at a customer in Switzerland. Your daily tasks are providing calculations, safety engineering and design engineering. Other daily tasks include prototyping and some assembly.

If successful, the project can be expanded by designing wiring and communication of several subsystems. You will report to one of the lead engineers.

We're looking for a motivated, independent student at the end of his or her studies. You will be a full member of our growing international team in Rotterdam, based at the RDM Innovation Dock. We're not looking for a trainee who makes coffee- you will get real responsibilities and participate fully within the team.

About us:

We are CONCR3DE, a team of designers and engineers on a mission to change the way we build our world. We are currently building the largest powder 3D printer in the world, using our patented stone-like material to create custom and precise stone parts that find their use in fields ranging from restoration to design and from architecture to heavy industry.

Our mission is to create tools that facilitate a new kind of manufacturing. We give people the opportunity to create a new kind of architecture, a new kind of design and a novel way of integrated manufacturing. Sustainability, beauty and seamless integration are in our DNA.

Who we're looking for:

We're looking for a student in mechatronics or electrical engineering for a period of 6 months. We offer you compensation, an exciting high tech workplace, daily lunches and lots of flexibility in a non hierarchical team. Our perfect candidate has the following skills:

- On your way in a degree in electrical engineering or mechatronics
- Skilled in electrical design, electrical safety engineering
- Previous internship experience is a plus
- Very good communication skills, team player
- Fluency in English is required, Dutch is a (strong) asset
- The internship will take place in Rotterdam

For further information about CONCR3DE you can visit our website: www.concr3de.com or give us a call at +31643696176.

If this role matches your ambitions feel free to contact us. Send an email with a CV and short motivation to careers@concr3de.com and we hope to see you at our office soon.