

## **Printr**

### **Electrical engineer intern**

The Electrical engineer will be part of the Printr R&D team, working on a next-generation piece of equipment that will end up in the next generation of affordable 3D printers. By being part of the R&D team, you will get the deepest insights into the industry and it's (technical) inner workings. Working together with the multidisciplinary team in design, software and hardware engineering you're always being challenged!

### **Responsibilities**

**Develop** - Follow up on the development of a basis electronics board that has been designed to provide a cheap wifi solution to the 3D printers.

**Create** - Design, prototype and test your hardware.

**Information** - Provide complete and clear progress information to the project leader.

**Document** - Document on the design and architecture to prevent knowledge loss.

### **About us**

Printr is a Dutch-based startup created to streamline the 3D printing experience. As a spin-off from the University of Twente, Printr was established in Enschede in 2014 and has expanded to a second office in Amsterdam. Formide was developed to create an ecosystem where people can have a productive and painless experience with their 3D printer. Whether the consumer has design experience or is just beginning to experiment with the wonders of 3D printing, they are able to create fun and useful items on their 3D printer.

### **We ask for Experience**

Extensive electronics project experience

Experience in using Altium to design your electronics boards

Knowledge about the inner workings of a 3D printer

Basic understanding of code and firmware

### **and for someone who is**

Self-starter, Proactive

Communicator & Team-player

Independent and responsible

Creative & Highly organized

Eager to deliver cutting edge technology.

### **We offer**

High impact position.

An international team and work environment.

Coffee, lunch and Friday beers are on the house.

A team that is hungry to become the next unicorn.

Monthly internship fee of €250,-

5 month internship starting from September 1, 2016.