

# Additive Manufacturing Engineer

Location: Kirchstr. 18, 52538 Selfkant, Germany (onsite)

## Who are we?

Chromatic 3D Materials is a venture-backed startup company, that develop proprietary 3D printing technology for industrial applications. They've just closed a Series B financing round, and are expanding the team! Through their groundbreaking materials and 3D printed parts, they are proving their utility in transportation, industrial, and defense applications worldwide, using their novel reactive deposition technology.

### Who are we looking for?

As an Additive Manufacturing Engineer, you ideally have had exposure to 3D printing either during your studies or as a hobby. You have detailed observation skills and see a project through to the end even if it requires more than one iteration to success. Communication is a natural trait to you as any implementation of a new technology means describing ideas and boundaries with the customer, the account manager, the print technician and the R&D team.

### Your Skills (ideally):

- SolidWorks and other CAD software experience
- Design-for-additive experience, especially with FDM technology
- Scripting language experience
- Familiarity with g-code and/or CNC programming
- English and German fluency
- Degree: BS or MS in mechanical engineering, design, chemical engineering, software engineering

## Your responsibilities:

- Generate and adapt CAD files to produce printable designs
- Use our proprietary software to adapt printing paths to produce high quality parts
- Design and print demonstration parts for customers
- Machine operation and trouble shooting
- Drive for technology development and patience with tech-in-progress

#### Your application:

Please send your cv, along with a covering letter to Anthony Hickey at <u>anthony@additaedigital.com</u> We look forward to receiving your application!