

## **Applications Engineer**

Permanent, full-time, in-office position

Location: Sheffield, South Yorkshire, United Kingdom

## **About Rivelin**

Rivelin's mission is to bring advanced robotics to the mainstream. We exist to unlock the automation of jobs that are too hazardous, too strenuous or just too unpleasant to do by hand. It takes a human craftsman years to learn machining and metalworking, a skilled trade which is vital for manufacturing the things we use every day. As jobseekers' priorities continue to move away from manual work, we hope to smooth the transition to simpler, safer and cleaner digital manufacturing through the power of software, mechatronics and AI.

We are looking for resourceful and collaborative optimists who don't see roadblocks but instead see stepping stones to success. You will join a team of growth-minded individuals who embrace challenges and take ownership of their work. Help shape the company as an early employee and create the future of manufacturing with the best team on the planet!

#### What You'll Do

This role offers an exciting opportunity to work closely with customers, apply your technical expertise, and gain hands-on experience with NetShape, the industry-leading robot control system:

- Manage and execute customer technology viability projects, ensuring the effective demonstration of solutions.
- Oversee and conduct customer Site Acceptance Tests (SAT) to validate system performance and functionality.
- Collaborate with cross-functional teams to address customer needs and tailor solutions.
- Utilize CAD software (preferably Fusion 360) to develop designs and support project requirements.
- Apply knowledge of additive manufacturing and casting to ensure project success.
- Provide technical support and guidance to customers during project implementation.

### Who You Are

- Proficiency in CAD software, preferably Fusion 360.
- Strong familiarity with additive manufacturing processes and casting techniques.
- Excellent problem-solving skills and attention to detail.
- Strong communication and interpersonal skills for effective customer engagement.
- Ability to manage multiple projects and meet deadlines.
- + Experience in support removal for additive manufacturing or gate/runner removal in casting.
- + Familiarity with robotic systems and automation.

## Why You'll Love It Here

- Headquarters in Sheffield, a hidden gem in the centre of the UK: World class rock climbing, mountain/road biking, trail running, hiking, kayaking, boutique coffee roasters, award winning craft beer and a lower cost of living
- As a startup, your work will have an immediate and direct impact
- We adapt quickly to changing customer priorities and market forces, meaning you will see a wide variety of tasks and challenges from one day to the next
- 28 days holiday including bank holidays, Christmas shutdown every year
- Opportunity for international travel
- Generous share options available

# To apply, email jobs@rivelinrobotics.com