

Additive Manufacturing Engineer Intern

SUMMARY:

Additive Manufacturing Engineer Intern supports the additive manufacturing department to integrate or improve manufacturing equipment and systems or related processes.

KEY ACCOUNTABILITIES:

1. Actively promote and drive a culture of safety.
2. Ensure operational processes and quality requirements meet customer expectations and company goals.

KEY RESPONSIBILITIES:

1. Perform Additive Manufacturing Engineering projects as assigned
2. Assemble machines per respected assembly instructions
3. Implementing creative ideas in the process of manufacturing and understanding the technicalities related with the products
4. Hands-on approach on improving the additive manufacturing process by implementing engineering concepts and optimizing the production of the products
5. Configuring the products and providing manufacturing specifications to the teams involved in documentation to help prepare guides and instructions
6. Working closely with the quality assurance team to make sure that the product is meeting the quality constraints as well
7. Participate in NCR/Continuous Improvement meetings as required
8. Other duties as assigned

EXPERIENCE, SKILLS, EDUCATION AND TRAINING:

Enrollment in an Engineering program. Demonstrate a working knowledge of mechanical equipment. Knowledge and understanding of hand tools and electronics. Ability to use mainframe terminal and personal computer as they relate to the required tasks.

WORK ENVIRONMENT AND PHYSICAL DEMANDS:

The employee must occasionally lift and/or move up to 25 pounds. The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee will work in office, production and warehouse environments. The employee will occasionally work near moving mechanical parts and will occasionally be exposed to wet and/or humid conditions and fumes or airborne particles, and noise levels requiring hearing protection.

To apply please forward your resume to corky.bennett@spectrumplastics.com