

# Additive Manufacturing Applications Engineer (US)



*Note: This role is open to US citizens only.*

Additive Assurance is seeking an Additive Manufacturing Applications Engineer to join our growing team. We are a venture backed deep-tech start up, delivering quality assurance solutions globally to the metal 3D printing industry. Our unique solution places a sensor package on 3D printers and connects to our best in class analysis platform to provide detailed insight into the manufacturing process in real-time. Our vision is to make metal additive manufacturing commonplace, through lifting the standard of quality and efficiency.

In this role you will be working alongside customers, assisting them with initial deployments, troubleshooting and building use cases. You will be working with the business team and the technical team, feeding back customer requests to make our customers' experience even better. This is a technical focused role, so prior knowledge of additive manufacturing practices, and understanding of basic programming methods (Python, MatLab, etc) would be very beneficial.

This role is split between Australia and the USA. As we are based in Melbourne Australia, you would initially be required to travel to Australia for up to 12 weeks: getting to know our technology, customers, and our tech team (not to mention our beautiful country!). You will primarily be supporting US customers, but many of our customers are global, so a willingness for further international travel is essential.

The role involves:

- Supporting customers on-site and remotely
- Developing applications alongside customers
- Training customers and demonstrating best practices in AM
- Creating case studies for publication
- Problem solving and thinking on your feet
- Feeding back your customer interactions to guide product development

Requirements for this role:

- Practical experience operating L-PBF/SLM printers
- A good understanding of common Additive Manufacturing methods
- A problem solver that enjoys tackling new challenges
- Comfortable working with hand tools and machining equipment
- US Citizens only; must be eligible for defence security clearance

Bonus Points:

- Design and 3D modelling experience
- Technical writing experience
- Experience with design for additive manufacturing

- Some experience in basic programming (eg. Python, Matlab, or similar) and familiarity with software development methodologies
- Degree qualified in Engineering, Science, or other technical discipline

Although the position will be remote, you will be a core member of a team that is highly collaborative, fast paced and progressive. We offer:

- A competitive salary with share options
- Training and professional development opportunities
- A vibrant working environment
- Flexible working arrangements and travel

If you are interested please reach out to us at [careers@additiveassurance.com](mailto:careers@additiveassurance.com)