

# Applications Engineer

## Position Description

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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. We are looking for an energetic problem solver to assist our customers in getting familiar with our technology, troubleshooting any problems, manage tests and trials of our solutions and providing feedback to the design team to make our customers' experience even better. As most of our customers are global, a willingness to 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
- Feeding back your customer interactions to guide product development

Requirements for this role:

- Practical experience using 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

Bonus Points:

- Design and 3D modelling experience (Solidworks preference)
- Eligible for defence security clearance (Australian or US Citizen)
- Technical writing experience
- Experience with design for manufacturing and design for assembly
- 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

The position is ideally based in Melbourne and 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)