

Mechanical/Design Engineer (Jnr.)

Additive Assurance is Monash based start-up working to build the next generation of manufacturing through metal 3D printing.

We are looking for a mechanically minded engineer to join our growing team building our system. The role involves the design of new hardware, design for scale manufacture, and hands on assembly & testing, among many other various tasks. We are a fast-moving start-up, so flexibility and a willingness to take on new challenges is a must.

About you:

- You enjoy working and collaborating with others and able to obtain results in a short period of time
- Experience with CAD, CAE, and CAM packages, especially experience in parametric design and large assemblies within Solidworks (2018+)
- Understand common manufacturing tolerances and are fluent in design for manufacture standard practices
- Experience in electronic device assembly and soldering
- You are passionate about solving problems and don't mind getting your hands dirty

Additional desirable experience:

- Knowledge of software development methodologies and common tools
- Experience in basic programming techniques and writing functional scripts in Python, Matlab, or similar scripting language.
- Experience in machining (manual or CNC)
- 3D Printing experience with various manufacturing techniques
- Relevant engineering qualification

Benefits:

- Convenient Clayton/Oakleigh location
- Flexible working hours and possibility of remote work.
- Work in a vibrant environment along an experienced team who will challenge you on a daily basis. We hope you will bring your own ideas to challenge us as well.

To apply please forward your CV along with an expression of interest to careers@additiveassurance.com