



## **Metron Development Manager**

Semiconductor devices provide the foundations on which progress in the technology sector are enabled. From Smartphones to Artificial Intelligence, 5G communications to autonomous vehicles, all are made possible through advances in semiconductor processes. Scaling these processes requires sub-nanometer measurement of increasingly complex 3D structures to enable more powerful devices. At **Infinitesima** we have pioneered a revolutionary atomic precision 3D metrology technology which has been qualified by leading companies in the semiconductor industry and we believe is essential for continued progress. To quote Lord Kelvin, *'If you can't measure it you can't improve it!'*. Come and join our dynamic team to enable the semiconductors for tomorrow's technological developments.

Do you have experience in Project Management of complex engineering/technology products in a fast-moving environment? We currently have an exciting opportunity for a Project Manager to join our Development and Engineering team.

The prime function of the role is to manage engineering and technical activities for our new Metron3D product.

Location: Abingdon

Reporting to: Chief Technical Officer

### **The Opportunity:**

Infinitesima provides innovative nanoscale imaging products to leading companies in the semiconductor industry. With the expanding scaling requirements in the semiconductor industry, our technology is increasingly important. The launch of Metron3D together with expansion of the business offers new and exciting opportunities for the right candidate.

Infinitesima has projects running at different stages in the company's Product Lifecycle Management process. The company is looking for a full-time Metron Development Manager to project manage Metron3D activities within the Development and Engineering organisation.

### **Key Responsibilities:**

Responsibilities and Duties, to include:

- Responsibility for compiling and maintaining project plans.
- Keep individual project documentation up to date, revising as appropriate to meet changing circumstances and requirements.
- Work with project manager colleagues to identify conflicts such as in the use of key resources.
- Interact and support the team to make technical decisions.
- Provide regular updates.
- Ensure project documents are complete, current, and appropriately stored and updated within the company's systems.

- Ensure project resource requirements are matched to company resources in terms of people, build capacity and test equipment.
- Propose modifications to process/documentation to increase quality and efficiency.

### **Personal Qualities:**

- Approach issues in a systematic way
- Self-driven and motivated worker
- Assertive character to work effectively across company functions.

### **Education / Qualifications:**

- BSc/BEng degree in an Engineering or Physics subject

### **Professional Skills/ Abilities:**

#### Essential

- Experience as a Project Manager in an engineering/technology environment.
- Experience of working with semiconductor or other highly complex performance critical equipment, such as, aerospace programmes
- Demonstrated ability to manage projects in a complex and fast-moving environment.
- Comfortable with technologies used, including mechanics, electronics and optics.
- Ability to effectively interact with technical staff across the company.
- Excellent English written and verbal communication skills.
- Excellent organisational skills and attention to detail.
- Familiarity/proficiency with the following: Project Management applications, Outlook, Word and Excel.

#### Preferred

- Experience of working with multi-disciplinary teams in a small company environment
- Experience of project managing software and capital equipment development projects.

### **Benefits:**

In addition to a competitive salary and an annual bonus. Infinitesima offers flexible working hours, hybrid working, 25 days annual leave, death in service and private health care benefits, personal pension contributions of 4% with salary sacrifice and a generous EMI Share scheme.

*All qualified applicants will receive consideration for employment without regard to race, colour, religion, sex, sexual orientation, gender identity, national origin, or disability.*

*Note to recruitment agencies: Infinitesima Ltd only works with approved agencies and does not accept unsolicited agency CVs. Please do not submit candidate details in response to this advert, or to any Infinitesima Ltd employees. Infinitesima Ltd is not responsible for any fees related to unsolicited CVs.*