

# **Technical Project 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 subnanometer 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 we currently have an exciting opportunity for a **Technical Project Manager** to join our Programme Management team,

The prime function of the role is to play an important part throughout the full project lifecycle from project initiation, delivery and close out. On a day-to-day basis, you will be responsible for managing of your assigned project(s),

Location: Abingdon

Reporting to: Senior Programme Manager

#### 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. In this pivotal role, you will be responsible for all aspects of a product lifecycle as defined by the Design & Engineering Project Lifecycle. This includes initial technology scope review with the Product Team, evaluation of technology options with the Product Development Managers, the product specification, design, legislative compliance issues and the transition to manufacture with the assistance of other department heads. You will ensure an appropriate product as defined by a Market Requirement Specification (MRS) is completed on time, on cost and on quality.

# **Key Responsibilities:**

Responsibilities and Duties, to include:

- · Responsibility for compiling and maintaining project plans.
- $\cdot$  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.
- $\cdot$  Ensure project documents are complete, current, and appropriately stored and updated within the company's systems
- $\cdot$  Ensure project resource requirements are matched to company resources in terms of people, build capacity and test equipment.

## Personal Qualities:

- Approach issues in a systematic way
- Self-driven and motivated worker
- Objective Driven, goal oriented.
- Awareness of time management

## **Education / Qualifications:**

- degree in an Engineering or Physics subject
- Relevant programme and project management qualifications (eg. PRINCE 2, Managing Successful Programmes, APM Practitioner Qualification and APM Registered Project Professional) will be a desire but not essential.

#### Professional Skills/ Abilities:

#### Essential

- Experience in project management
- Excellent communication skill s with ability to express information in a clear and concise manner
- Ability to analyse complex problems, interpret operational needs and develop integrated creative solutions.
- Advanced verbal and written communication skills and the ability to present effectively to small and large groups.

#### Preferred

- Experience of working with multi-disciplinary teams in a small company environment
- Experience of project managing software and capital equipment development projects.
- Experience with complex instruments consisting of software and hardware including electronics, optics and mechanical systems.
- Experience in the semiconductor industry.

## **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.