

NUS R&D Research Engineer/Assistant

Position Environment

- A successful candidate will be working on a Full Time basis.
- An initial 3 month probationary period applies to this job position.
- Two years contract.
- The position is effective from NOW.

Reporting Relationship

- The position reports to the PI of the Research Project.

Core Responsibilities

- Work closely with PI
- Build up and test prototype Laser based optical system
- Programming and automating optical system
- Coordinate materials and equipments for this research project
- Component and material buy and sourcing for this research project
- Poster and PPT preparation for system demo for this research project

Requirements:

Essential

- Singapore Citizen
- Preferably a Master Degree in Physics, Electric Engineering or Computer Science from prestigious institution
- 1-3 years relevant experience in similar works
- Fresh graduate (Degree EEE or equivalent) with exceptional capabilities may apply
- Excellent in understanding semiconductor fabrication process
- Ability to read prints, schematics and component specifications
- Hand on experience in electronic and optical assembly
- Knowledgeable in computer skills, Labview is mostly preferred
- Able to work independently, self-motivated, creative with good communication skill
- An individual with a keen eye to detail
- Strong interests in improving current technologies and exploring new technologies

Desirable

- Willingness to PhD study in NUS

Application should be submitted as a Microsoft Word or PDF to [Prof. Hong Minghui](#).

You will be required to include the followings in your application:

- Expected salary
- Start date
- Curriculum Vitae
- Any other supporting documentation

We offer a competitive salary and benefits package and the professional advantages of a dynamic environment that supports your development and recognizes your achievements.