



National Physical Laboratory

IT Apprenticeship



npl.co.uk/apprenticeships

General entry requirements:

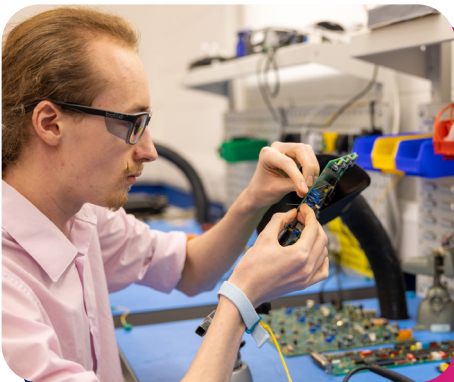
- Minimum of five GCSEs (grade four or above) which must include English and Mathematics. For science apprenticeships, GCSEs including at least one science subject is preferred.

No two days are the same!

Every day at the National Physical Laboratory (NPL), we are working towards making new discoveries that will have an impact on the world.

Here are just a few of the amazing things we have done here at NPL:

- **Packet-switching:** Pivotal in the advancement of the internet
- **Automatic Computer Engine (ACE):** Instrumental to the development of modern computing
- **Radar:** Crucial in the modern world, few technologies are as widely used!
- **The atomic clock:** The basis of UK time



IT apprenticeship

IT Solutions Technicians develop, implement, and maintain complete IT solutions, including their hardware infrastructure (such as servers and networks) and software (such as operating systems, middleware and applications).

What does the apprenticeship include?

- One day a week off-the-job training at Richmond College.
- During your time working in IT, you will be a first point of contact for all IT needs of anyone in the company. You will get a chance to learn everything from installing specialised system software to fixing hardware in server rooms that supply internet to the entire company.

Upon completing your Endpoint Assessment, you will receive a Level 3 IT Solutions Technician Standard (equivalent to A levels).



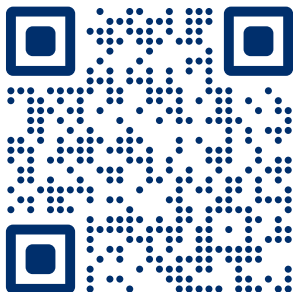
“I love that every day brings new challenges. Figuring out solutions to different IT problems keeps me engaged and sharpens my technical skills.”

Rhys Fernandes,
IT Apprentice

For further information on our apprenticeships, please visit

npl.co.uk/apprenticeships

or scan the QR code below:



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We are a proud member of the 5% Club.

Part of the industry-led campaign focussed on creating momentum behind the recruitment of apprentices and graduates into the UK workforce.



The Prince's
Responsible
Business Network



Institute of Physics
Juno Practitioner

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