

Engineering Careers at TMD Technologies

TMD

...the power in microwaves!

The image features a series of satellite dishes in silhouette against a vibrant, orange and red sunset sky. The dishes are arranged in a line, with the largest one on the left and four smaller ones to its right. The sky is filled with soft, wispy clouds, and the overall atmosphere is dramatic and high-tech. A large blue circular graphic element is positioned in the upper right corner, containing white text.

TMD has an international reputation for world leading engineering in high quality and high reliability products which are sold all over the world.

About TMD Technologies

TMD is one of the world's leading manufacturers of military grade products for Radar, Electronic Warfare, Communications, EMC Testing, Scientific and Medical applications - for air, land and sea platforms. The product range includes:

- Microwave Tubes
- High Voltage Power Supplies
- Rugged Amplifiers & Transmitters
- Microwave Power Modules
- Instrumentation Amplifiers

TMD has an international reputation for world leading engineering in high quality and high reliability products which are sold all over the world. TMD's industry leading products ensure that we are always ahead of our competitors and maintain our multinational customer base.

We consistently invest over 50% more than the industry average in new products and technologies and this will increase over the coming years. We are a company with a "can-do attitude" looking to exceed customer expectations of what can be achieved.

We are constantly on the look-out for enthusiastic individuals to join our team, so if you are seeking a challenging new direction in your career, please contact us!

In line with TMD's ambition to improve our knowledge base, we maintain close links with a number of universities, providing bursaries and project placement opportunities.

Key Milestones for TMD

- In 2004 we won a UK Queen's Award for Enterprise, for Export Achievement
- In 2005 we won a UK Queen's Award for Enterprise, for Innovation in low noise power supply design
- In 2013 we were visited by the Duke of York; as part of his interest in developing the UK education system to better support manufacturing industry.

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The Undergraduate Placement Programme

We are always looking for talented individuals to join our Industrial Summer Placement scheme, which we hope may lead to a career with us eventually.

Summer Placements

The placement programme can usually last up to 12 weeks (dependent on timetable).

This type of placement consists of extended industrial experience, linked to small projects within the company.

Industrial Placements

Alternatively we offer a 14 month industrial placement, as part of a sandwich course.

Naturally due to the length of placement, you will be involved in a longer term project. You will often be taking more of a leading role allowing fuller engagement with the team.

The Opportunity

During your placement at TMD, you will be shadowed by one of our senior engineers.

You will be assigned a project to work on, which will be your own personal task to complete for the duration of your placement.

As part of your project, you will be required to produce and present the results of your work to the Board of Directors towards the end of your placement. We ask students to do this, as it is an opportunity for you to showcase your work and build experience for your future career as an engineer.

We are committed to supporting all our current and prospective employees. You will be welcomed into the company with the opportunity to excel yourself in a given area.

Your placement will be managed by a personal mentor. You will also receive on-the-job training in a variety of challenging and exciting projects/programmes.



An opportunity for you to showcase your work and build experience for your future career as an engineer.



TMD is an interesting and varied environment and I have already gained a lot of technical knowledge and practical skill and experience.

A few words from someone who has been in your shoes...

"I started with TMD as a full time Design Engineer after a stimulating summer placement and then working with TMD on my industry based fourth year project.

Both the summer placement and the final year project were hands on projects where I learnt valuable new skills that are a huge help now! As a Design Engineer I have had more practical work as well as simulation and theoretical based projects.

TMD is an interesting and varied environment and I have already gained a lot of technical knowledge, practical skill and experience. I am currently working on several projects including my own personal project to design and build a new power converter for specialist applications."

Martin C, Design Engineer



Post Graduate Careers at TMD

The high level of technical knowledge within TMD means that challenges and problems can be easily discussed across disciplines, and new innovative solutions found.

We always encourage you to achieve your highest potential; you will have a career development plan, linking learning and performance to pay every 6 months. Every graduate also has a technical mentor who is able to support your development and answer any questions.

Graduates are encouraged to explore many areas of expertise at TMD, to learn about different technologies and to gain a wider understanding of the whole company and the markets in which we operate.

"The knowledge I've gained from industry expert engineers in my first year working at TMD has been invaluable to my development."



Another one of our success stories...

"After completing a challenging PhD at Nottingham University sponsored by TMD, I am now looking at implementing some of the results I obtained into future products."

The knowledge I've gained from industry expert engineers in my first year working at TMD has been invaluable to my development.

I've also been impressed by the level of external training available."

James F, Design Engineer
(Former PhD funded project)



Every graduate has a technical mentor who is able to support your development and answer any questions.

Our Offer

- Competitive salary
- Biannual salary reviews for graduates through a career performance plan
- Contributory pension scheme with the company matching up to 6% of your salary (post graduate careers)
- Additional flexible benefits for graduates including:
 - Medical health care plan
 - Discounted gym membership
 - Buy up to 5 days additional holiday at a discounted rate
- Summer placement students will have accommodation paid for by TMD
- Full support and training to enable you to experience the working life of an engineer
- The opportunity to interface with our customers
- Valuable hands on experience, working alongside specialist engineers



A message from Dave Brown, Managing Director

"I look to continuously invest in the engineering function at TMD to deliver new products, technologies and skills. Our aim is to provide a nurturing but challenging environment for engineers to thrive within. I come from an engineering and science background and understand what is needed to develop TMD's world class engineering capability into a world leading one."

Having Fun

Sports & Social Committee

We believe that TMD is a great place to work with a stimulating and friendly atmosphere.

Situated in West London, TMD has easy access to Central London, good links to the rest of the UK, as well as being situated very close to Uxbridge town centre, which provides restaurants, bars, leisure facilities and clubs (most of which host student nights).

Taking the Next Step...

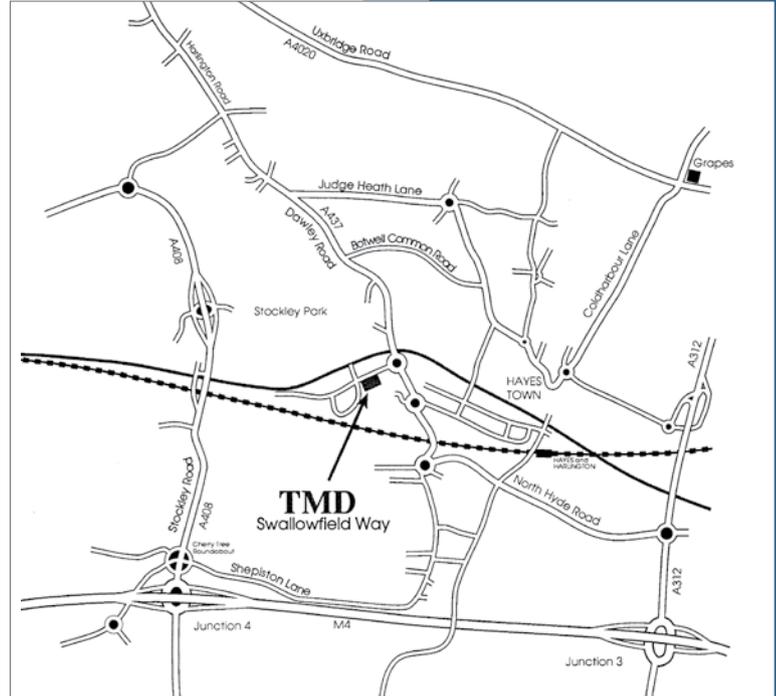
To join TMD's undergraduate and postgraduate programmes you must have been resident in the UK for the past five years.

Before you apply you must be in receipt of, or are predicted a minimum 2:2 degree in a relevant subject.

How to apply

Send your CV and covering letter to our HR Department:
Email: hr@tmd.co.uk

Or by post to:
HR Department
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The logo for TMD Technologies Ltd, consisting of the letters 'TMD' in a white, serif font on a blue square background.

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