ASMPT

ENABLING THE DIGITAL WORLD

Smartphones, computers, networks, self-driving cars, intelligent machines, the latest medical advances, renewable energy – the digital transformation makes our lives easier, safer, and more comfortable.

And we are at the centre of it all: The world's leading technology companies manufacture their products with innovative solutions from ASMPT.

Apprentice Analytics Engineer

BSc (Hons) Digital and Technology Solutions - University of Exeter

Join us where we're enabling the digital world to realise its incredible potential, and we'll support you to realise yours too.

Our technology powers EVERYTHING with a digital component: we produce innovative equipment that enables some of the world's biggest names in electronics to bring their technology to market. We also enjoy a forward-thinking environment where continuous investment creates opportunities to work on exciting new projects on a global scale.

While we have offices – and career opportunities – around the world, the real magic happens at our Product Innovation Centre in Weymouth, where our people are quietly but confidently working to enable and evolve digitisation on a global scale.

Our teams enjoy challenge and opportunity in equal measure, developing their skills and knowledge, working across multiple disciplines and operating at the cutting edge of technology. We do all of this in an environment where we put people first, collaboration matters, and everyone can enjoy living and working in a location that offers the best of coast, country and town.

We think you will like it too.

About the Role

Kick-start your career in data and analytics through our Analytics Engineering Degree Apprenticeship, studying towards the **BSc (Hons) Digital and Technology Solutions Professional Degree Apprenticeship** (Data Analysis pathway) with the **University of Exeter**.

In this role, you'll gain hands-on experience designing, building, and enhancing data and analytics solutions that support decision-making across ASMPT. Working alongside experienced professionals, you'll develop practical skills in data engineering, analytics, SQL, Python, Microsoft Fabric, Power BI, and data modelling while applying your academic learning to real business challenges.



Largest hardware and software supplier for the electronics industry



2,000 high-tech patents



12,000 employees from many different cultures



Annual group sales: US$ 2.49 billion



Active in over 30 countries

This is an exciting opportunity to develop your technical, analytical, and professional skills, contribute to meaningful business initiatives, and build a successful career in Analytics Engineering within a global technology organisation.

What You'll Be Doing

As an Analytics Engineering Apprentice, you'll work with modern data platforms and analytics technologies that enable data-driven decision-making across ASMPT. You'll gain practical experience delivering data solutions, supporting analytics projects, and helping to transform business data into valuable insights while working as part of a collaborative and experienced team.

You'll:

- Build practical skills in **SQL, Power BI, Microsoft Fabric, Python, and data modelling** while working with real business data.
- Help collect, prepare, transform, and validate data from a variety of sources.
- Support the development of data pipelines, analytics solutions, dashboards, and reporting tools used across the business.
- Assist with data quality, testing, governance, security, and compliance activities to ensure data is accurate, reliable, and trusted.
- Contribute to the operation and continuous improvement of analytics platforms, helping to troubleshoot issues and identify opportunities for automation and efficiency gains.
- Create and maintain technical documentation, reports, and support materials.
- Collaborate with experienced analytics professionals and business stakeholders to understand requirements and deliver data-driven solutions.
- Present insights and findings to both technical and non-technical audiences while building relationships across departments and global teams.

Qualifications & Eligibility

You should (or expect) to meet the entry requirements for the **University of Exeter Bsc (Hons) Digital and Technology Solutions Professional Degree Apprenticeship**, typically BBB at A-Level.

Additionally, you must have a minimum standard of Level 2 (GCSE 4/C) in English and Mathematics.

To see the fully published academic requirements and apprenticeship eligibility criteria, visit: Digital and Technology Solutions Degree Apprenticeship

What We're Looking For

We're looking for someone who's excited by data, enjoys solving problems, is keen to develop their skills and someone who is adaptable, curious and eager to learn; someone who can embrace new technologies, including AI, build strong working relationships, and use critical thinking and creativity to solve problems and make a positive impact while studying towards their degree.

We’d love to see

- A genuine interest in **data, analytics, and technology**.

- Strong problem-solving skills, with a logical approach to tackling challenges.
- Confidence working with data and identifying trends, patterns and opportunities.
- Good organisation skills and attention to detail.
- Strong written and verbal communication skills.
- Able to balance university studies with workplace commitments.
- Eager to learn, develop new skills, and take on new challenges.
- Enjoys working collaboratively and sharing ideas as part of a team.

Most importantly, we're looking for someone who is curious, enthusiastic, and eager to apply what they're learning at university to real-world projects, while sharing new ideas, technologies, and approaches with the wider team as they develop valuable skills for a career in data and analytics.

What We'll Offer You

At ASMPT, you'll have the opportunity to build your career in a global technology business while enjoying a great working environment and a comprehensive range of benefits designed to support you both professionally and personally.

- **Reward and recognition** through a competitive salary, annual bonus opportunity, life assurance, and access to financial wellbeing support, including mortgage advice and pension clinics.
- **Time to recharge**, with generous annual leave, company sick pay, and enhanced family-friendly policies to support you through life's important moments.
- **Health and wellbeing support**, including private medical and dental cover options, virtual GP access, help with everyday healthcare costs, discounted gym membership, eyecare support, and a range of mental wellbeing resources.
- **Practical support when you need it**, with confidential employee assistance services and access to specialist advice and guidance.
- **Everyday benefits and savings**, including employee discounts and cashback offers.
- **A welcoming place to work**, with free onsite parking, a subsidised canteen serving fresh food, and regular social and team activities throughout the year.

This is more than just an apprenticeship. It's an opportunity to develop your skills, gain valuable experience, and build your future as part of a supportive and collaborative team.

To apply please follow the link below

- Apply link