



MAIDEN ERLEGH
TRUST

NATIONAL APPRENTICESHIP WEEK

10 - 16 FEBRUARY 2025



Maiden Erlegh Trust

Virtual Apprenticeship Information Evening



Event Schedule - 6.30 – 7.45pm:

6.30 – 6.35pm – **Welcome & overview of event**

6.35 – 6.45pm – **Daniel, Year 13:**

Experience of / top tips for - applying for apprenticeships (the application process)

6.45 – 7.00pm – **Lauren Davies – representing Activate Learning:**

Opportunities & options via Activate Learning – Reading College, Bracknell & Wokingham College, etc.

7.00 – 7.15pm – **Ashton Massey – representing CTM Pathway & AWE, Aldermaston:**

Student support offered by CTM Pathway + opportunities at AWE

7.15 – 7.30pm - **Matteo Guarnaccia – Software Engineer Degree Apprentice:**

Experience of being an Apprentice / top tips for searching & applying for apprenticeships

7.30 – 7.45pm – **Question & Answer session**

Maiden Erlegh Trust

**Virtual Apprenticeship
Information Evening**



6.35 – 6.45pm:

- **Daniel, Year 13:**
- Experience of / top tips for - applying for apprenticeships (the application process)

THE APPLICATION PROCESS

- 1 Find an apprenticeship
- 2 Fill out an application form
- 3 Complete virtual screeners
- 4 Assessment centre/interview



FIND AN APPRENTICESHIP



Search for the companies you like!



Unifrog Apprenticeships Finder
visit dwt.one/17



Higher and Degree Apprenticeships Vacancy Listing
visit dwt.one/18



RateMyApprenticeship
visit dwt.one/19

FILL OUT AN APPLICATION FORM

- Be ready to submit a CV (and possibly cover letter)
- Be prepared to do virtual assessments soon afterwards
- Make a list of qualifications you have
- They don't tend to ask for references
- Look at company mission statements

COMPLETE VIRTUAL SCREENERS

- Video Response Interviews
- Situational Judgement Tests
- Reasoning Tests
- Core Maths Tests
- Written Responses
- Telephone Interviews

ASSESSMENT CENTRE/ INTERVIEW

The application process is different from company to company.

- Be yourself - companies do not only want extroverted leaders, but they do want people who contribute & learn
- Show interest, and research where you're applying to

KEY INTERVIEW QUESTIONS

- Why do you want to do an apprenticeship rather than university?
- Why do you want to work here? / what stood out to you / why here and not our competitors?
- How will you manage the workload? / how do you handle lots of work at school?

WHAT CAN I DO NOW?

- Start searching for apprenticeships
- Consider making a tracking spreadsheet
- Talk to the careers advisor
- Projects

FIND AN APPRENTICESHIP



Search for the companies you like!



Unifrog Apprenticeships Finder
visit dwt.one/17



Higher and Degree Apprenticeships Vacancy Listing
visit dwt.one/18



RateMyApprenticeship
visit dwt.one/19



ACTIVATE
APPRENTICESHIPS

**SKILLS
FOR LIFE**
APPRENTICESHIPS

ACTIVATE APPRENTICESHIPS

AWARD WINNING TRAINING





WHERE WE ARE

- Activate Apprenticeships brings a talent pipeline of 16,000 people, studying across the Activate Learning group
- We work with over 400 companies in the local region and 1000 across the UK



WHAT IS AN APPRENTICESHIP

- A paid job with an Employer leading to a qualification:
 - Education through the college
 - Paid work with Contract of Employment
- 20% Off-The-Job Training
- A Nationally Recognised Qualification



HOW DO APPRENTICESHIPS COMPARE TO OTHER QUALIFICATIONS?

Many people are surprised that apprenticeships are offered all the way up to degree level. We offer four levels to suit your current qualifications, skills and experience:

INTERMEDIATE

Level 2 – equivalent to five GCSEs, grades 9-4

ADVANCED

Level 3 – equivalent to two A-Levels

HIGHER

Level 4 – equivalent to first year of a bachelor's degree/foundation degree

Level 5 – equivalent to second year of a bachelor's degree/foundation degree





WHO WE WORK WITH



GE Healthcare



A photograph of two construction workers in hard hats and safety vests talking on a job site. The worker on the left is wearing a black hard hat and a black jacket with a yellow safety vest. The worker on the right is wearing a white hard hat and a grey shirt with a yellow safety vest. The background is a blurred construction site with a red building and a blue fence. The image is overlaid with a purple and pink geometric graphic.

5-11 FEBRUARY 2024

#NAW2024

NATIONAL APPRENTICESHIP WEEK



Minimum hourly rate: £6.40/hour from 1 April 2024

APPRENTICESHIPS WE OFFER

ACTIVATE BUSINESS SCHOOL

- **Business Admin L2 & L3 (WP)**
- **Digital L4 - Cyber Security, Data Analytics, Software Dev (WP)**
- **Digital ICT L3 (WP)**

CONSTRUCTION

- **Bricklaying L2 (RC, OXTC)**
- **Site Carpentry L2 (RC, GC, OXTC)**
- **Installation & Maintenance Electrician L3 (BWC, GC)**
- **Plumbing & Domestic Heating Technician L3 (GC, RC)**

CYCLE MAINTENANCE

- **Bicycle Mechanics L2 (RC, OXTC, MWC)**

EARLY YEARS

- **Early Years Practitioner L2 (WP)**
- **Early Years Educator L3 (WP)**

EDUCATION

- **Learning and Skills Teacher L5 (RC, O)**
- **Teaching Assistant L3 (OXC, RC)**

ENGINEERING

- **Engineering fitter L3 (RC, OXTC)**
- **Engineering Technician L3 (RC, OXTC)**
- **Maintenance & Operations Technician L3 (WP)**

FURNITURE

- **Furniture Manufacturer L2 (OXC)**
- **Bespoke Furniture Making L3 (OXC)**

HAIRDRESSING

- **Hair Professionals L2 (BWC, RC, OXC)**
- **Advanced and Creative Hair Professionals L3 (BWC, RC, OXC)**

HEALTH AND SOCIAL CARE

- **Adult Care Worker L2 (WP)**
- **Lead Adult Care Worker L3 (WP)**

HOSPITALITY

- **Commis Chef L2 (OXC, RC)**

LAND BASED

- **Arborist L2 (MWC)**
- **Equine Groom L2 (MWC)**
- **Equine Groom L2 (MWC)**
- **Horticulture Operative L2 (MWC)**
- **Landscaping Operative L2 (MWC)**
- **Senior Equine Groom L3 (MWC)**

Motor Vehicle

- **Motor Vehicle Service & Maintenance Technician (RC, OXTC)**

KEY:

BB

Banbury
and Bicester
College

BWC

Bracknell and
Wokingham
College

GC

Guildford
College

MWC

Merrist Wood
College

O

Online

OXC

City of
Oxford
College

OXTC

Oxford
Technology
Campus

RC

Reading
College

WP

Workplace



ACTIVATE
APPRENTICESHIPS





WHAT NEXT?

- Think about different sectors and job roles
- Consider predicted grades
- Think about skills and experience
- Create a CV

National Careers Service

Amazing Apprenticeships





HOW TO FIND AN APPRENTICESHIP VACANCY

Activate
Apprenticeship
vacancies



Contact employers directly



ACTIVATE APPRENTICESHIPS

AWARD WINNING TRAINING



BECOME AN APPRENTICE

View our latest range of
apprenticeships



EMPLOY AN APPRENTICE

Information and advice for
employers



TRAIN YOUR STAFF

Train your staff with
Activate Business School

SEARCH OUR APPRENTICESHIP JOB VACANCIES

Earn as you learn. Search our full range of apprenticeship job vacancies now

» SEARCH VACANCIES



[Apprentice Tree Surgeon](#)

Waltham St Lawrence

40

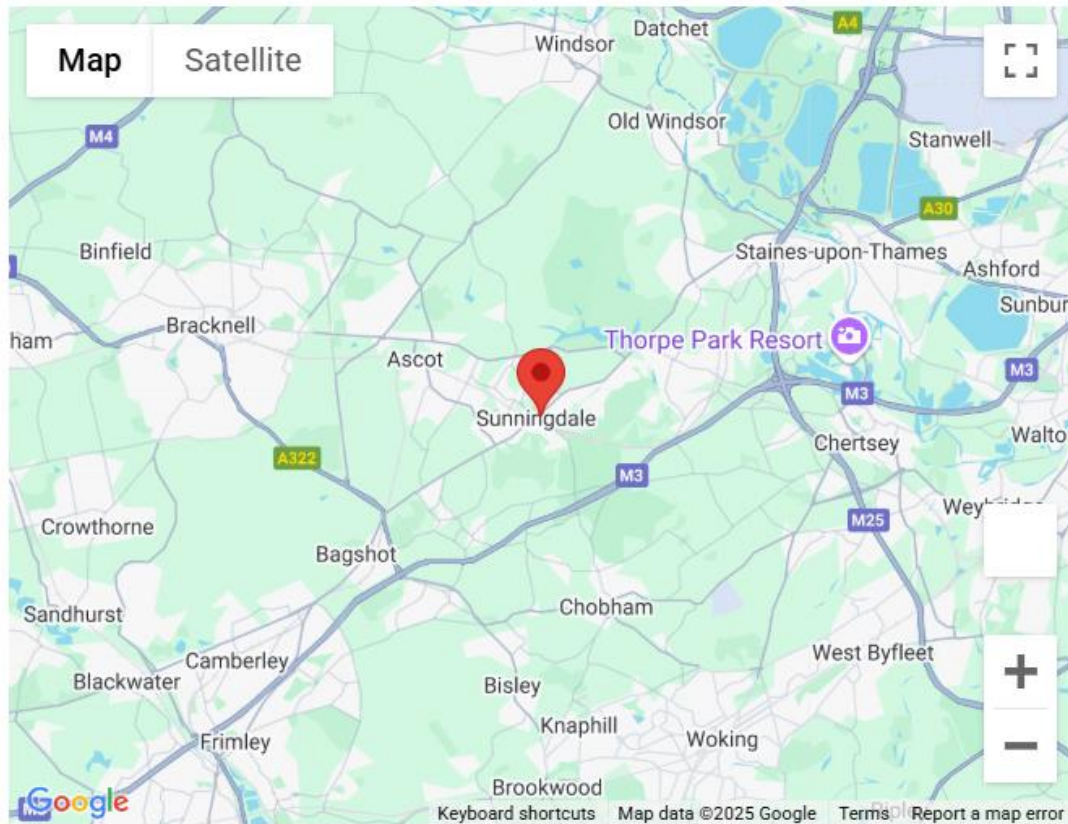
£13,312

[MORE INFO](#)
[Bicycle Mechanic Apprenticeship](#)

Sunningdale

40

£13,312

[MORE INFO](#)


LOCATION

Sunningdale
SL5 0DU

DESCRIPTION

We are looking for a full time bicycle apprentice to join our team

AT A GLANCE

Job title	Bicycle Mechanic Apprenticeship
Employer	Brilliant Bikes Ltd
Wage	£13,312
Hours / wk	40
Sector	Cycles

[APPLY](#)



REGISTER YOUR INTEREST

I am interested in becoming an apprentice and I have an apprenticeship employer

I am interested in becoming an apprentice and I don't have an apprenticeship employer





ACTIVATE
APPRENTICESHIPS

**Keep your options
open.**

Have a back up plan.



Career Options

Engineering & Construction

Construction
Production
Manager

Civil Engineering
Technician

Mechanical
Engineer

Vehicle Technician

Mechanic

Electrical Engineer

Tradesperson

Academic and Professional Studies

Psychologist

Researcher

Business
Development Manager

Nursery Manager

Pharmacy Technician

Social Worker

Travel Agency
Manager

Lifestyles

Vet

Salon Manager

Esports Business
Development
Manager

Chef

Makeup Artist

Police Officer

Sports Coach

Security Guard

CreaTech

Web designer

Camera Operator

Film/TV Producer

Furniture Designer

Music Producer

Theatre Manager

Actor

Sound Engineer

Cabinet Maker

OPENEVENTS

@ Reading College

Wednesday 5th February
4:30pm – 7:00pm

Wednesday 7th May
4:30pm – 7:00pm

@ Bracknell and Wokingham College

Wednesday 12th February
4:30pm – 7:00pm

Wednesday 30^h April
4:30pm – 7:00pm

To book a place, please visit: www.activatelearning.ac.uk



**THANK
YOU**

Any questions?



Careers Training & Mentoring

Sign up to Pathway!

Pathwayctm.com/register



Follow us on



Ashton Massey

Ex Level 3 Business Admin Apprentice = 2x A Levels



CIPD Level 3 Learning & Development

PRINCE 2 Foundation & Practitioner





Our Vision

“To ensure that every young person understands all their options leaving secondary education & has the support they need for their chosen pathway.”

Our Offering

- *1-2-1 Personalised Mentoring*
 - *Free Employer Events*
 - *Apprenticeship Opportunities*
- *Free online employability resource*
 - *Competition and Prizes*
 - *My Career Podcast*



Pathway Partners



What are Apprenticeships?

- An apprenticeship is a real job, majority will employ you on a permanent contract
- Apprentices are paid a salary & do not pay for their training or have to pay it back
- Apprenticeships last anything from 12 months to 5 years, depending on the level
- You can get level 2-7 apprenticeships
- 80% on-the-job & 20% off-the-job
- There are thousands of apprenticeships in more than 170 industries
- AWE allow placements around different areas of the business, this isn't the same for all employers.

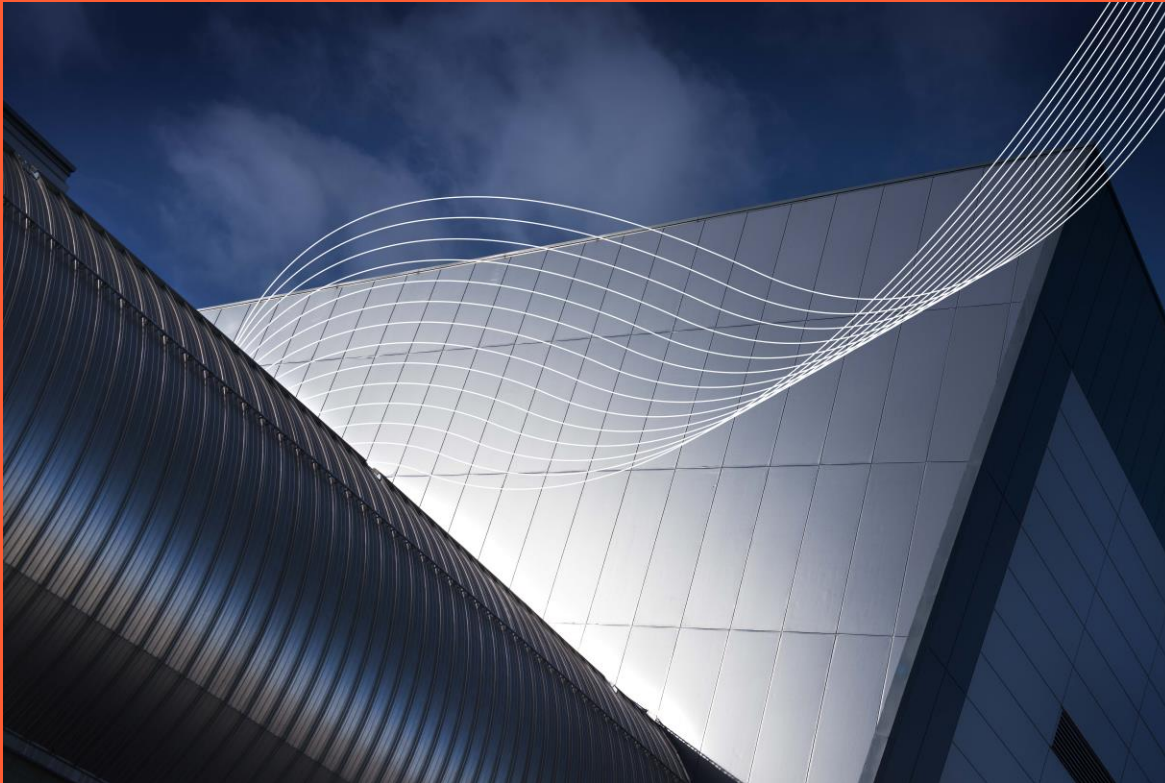
Apprenticeships at AWE

Skills for Life:
Keeping the Nation Safe



Introduction to AWE

We support the defence and security of the UK, and we deliver the nuclear warheads for the UK's deterrent.
We keep everyone safe!



Our Purpose

The UK Government has a policy to maintain a Continuous At-Sea Deterrent, to deter the most severe threats to the UK and our way of life.

Responsible for managing and integrating a set of highly complex programmes and projects – predominantly in Life Cycle Phase 1 of the four warhead Life Cycles managed by the Defence Nuclear Organisation, part of the MOD.


Delivers the majority of the warhead component – as well as nuclear threat reduction and services for other government agencies.




AWE


PHASE 1
Warhead





Ministry
of Defence

PHASE 2
Convoy




Ministry
of Defence

PHASE 3
Missile




**ROYAL
NAVY**

PHASE 4
At-sea



What do we do?

Mission: Trident Mk4A

1. Manufacturing and maintenance

We manufacture and maintain warheads that enable the UK to deter the most extreme threats to our way of life.



Mission: Replacement warhead

2. Research and development

We are working on research and development to keep the current product in service and be able to design a replacement.



Mission: NTR

3. Nuclear threat detection

We use nuclear know-how and technical expertise to support the UK's counter terrorism and nuclear threat reduction activities.



Infrastructure Projects, Skills, Leadership

Sustaining capability for the long term

Capability is the combination of plant, process, people and material. AWE generates and sustains the capabilities that deliver the warheads, R&D and NTR, now and far into the future.

Benefits of Apprenticeships at AWE

- **Contribute to mission**
- **Safe environment to test & learn**
- **Training by Experts**
- **Community**
- **Career Path**
- **Qualification**
- **Monthly Wage**
- **Competitive Pension**
- **Pastoral and Neurodiversity support**
- **Employee Assistance Programme**
- **Benefits Portal**

Must be a British national,
some dual nationalities
eligible.

Clearance will be required.



Skills Academy



Apprenticeship Levels taught at AWE

- Level 2 – GCSE
- Level 3 – A-level
- Level 4 – HNC
- Level 5 - HND
- Level 6 – BA/BSc
- Level 7 – MSc

- The Apprentice Scheme started in 1952 with an intake of 10, only 2 years after the Atomic Weapons Research Establishment was formed.
- Approximately 6000 apprentices trained.
- The Skills Academy has apprenticeships in Engineering, Science and Business.
- 26% of our Engineers are ex-AWE apprentices.
- Dedicated pastoral team, including neurodiversity support.

Level 3	Level 4 & 5	Level 6
<ul style="list-style-type: none"> • Electrical Maintenance • Mechanical Maintenance • Mechatronic Maintenance • CAD Technician • Control and Instrumentation Maintenance/Technical Author • Quality Inspector • Information Communication Technician * • Project Controls * • HR * • Laboratory Technician (Physics) * • Operations* <p>(*Roles require you to be 18+)</p>	<ul style="list-style-type: none"> • Quality Practitioner L4 • Facilities Management L4 • Laboratory Technician L5 <p style="color: blue; text-align: center;">There is a role for everyone, whether you enjoy a more practical role, like problem solving, have an interest in STEM, running projects or supporting the behind-the-scenes operation.</p> <p style="color: blue; text-align: center;">Roles may vary year on year.</p>	<ul style="list-style-type: none"> • Project Management • Nuclear Engineering - Electrical • Nuclear Engineering - Mechanical • Manufacturing • Building Services

How to best prepare

- Research AWE through their website and social media
- Make a linked in account – Pathway CTM can give you top tips on this.
- Identify your own transferable skills
- Start listing the projects, hobbies, tasks you do that could be good for interview answers

STEP 1:

Get in touch with us, let us know you are interested in applying to AWE.

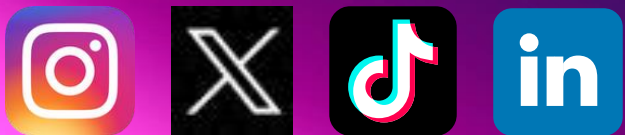
STEP 2:

Complete our free employability resource.

STEP 3:

Attend our AWE events ahead of submitting your application. Come to a taster day & meet the teams.

Follow us on



@pathwayctm

66/1 -- Application to Role

10x more likely with Pathway CTM



How to best prepare

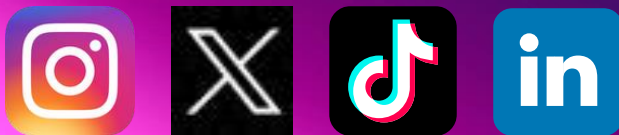
Send me an email...

ashton@pathwayctm.com

Scan this QR Code & we will be
in touch!



Follow us on



@pathwayctm

66/1 -- Application to Role

10x more likely with Pathway CTM





Science and
Technology
Facilities Council

Matteo Guarnaccia

Software Engineer Degree Apprentice



Department for
Science, Innovation
& Technology



UK Research
and Innovation



Science and
Technology
Facilities Council



Arts and
Humanities
Research Council



Engineering and
Physical Sciences
Research Council



Biotechnology and
Biological Sciences
Research Council



Economic
and Social
Research Council



Research
England



Science and
Technology
Facilities Council



Natural
Environment
Research Council



Innovate
UK



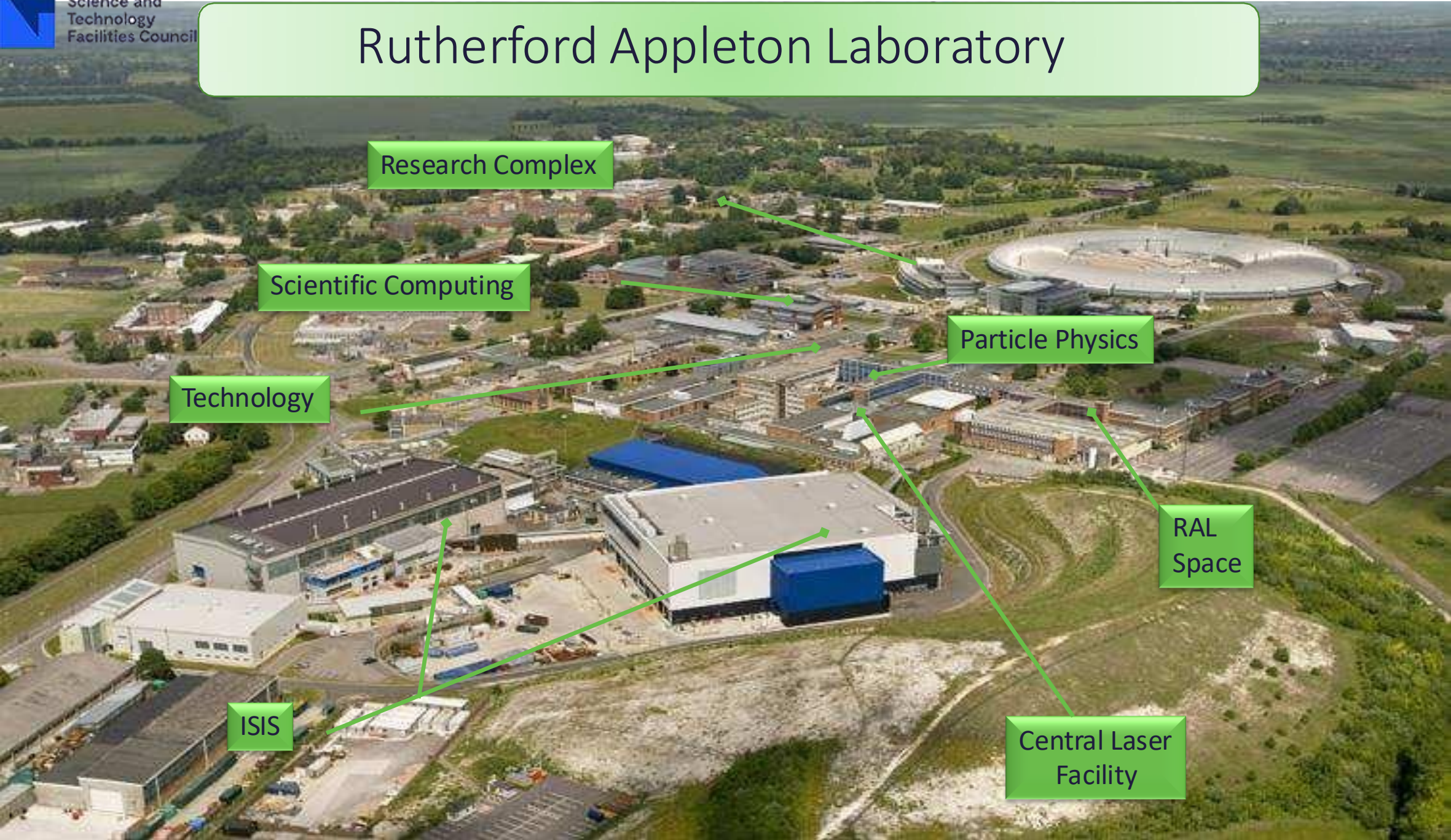
Medical
Research
Council

Who are STFC?

- Designs, builds and operates world-class science infrastructure
- Enables organisations access to facilities, technologies and skills
- Supports frontier research - particle and nuclear physics, astronomy and space science and laser and detection technologies
- International science facility subscriptions – CERN in Switzerland, ESRF and ILL - research facilities in France, and ESO, collaborative observatory based in Germany



Rutherford Appleton Laboratory



Research Complex

Scientific Computing

Technology

Particle Physics

RAL Space

ISIS

Central Laser Facility

What I do as a software engineer apprentice

- Level 6 Software engineer
- Rotational apprentice (3–4-year course)
 - Scientific Computing Department
 - Built frontend and backend of website for Central Laser Facility
 - National Quantum Computer Centre (NQCC)
 - Work with Trapped Ion team on quantum computing
 - Responsible for projects with external companies
- University with Buckinghamshire New University
 - Mostly online lectures, one day a week

Benefits on doing an apprenticeship

- Full time income
- No debt
- University degree – ticks the checkbox later in life
- 4 years of experience, in a range of roles and skillsets
- Networking opportunities – conferences, public engagement events
- Job post apprenticeship
- Interesting, and enjoyable to apply myself to the real world
- Rewarding seeing your work used in real life

What I did to get my apprenticeship

- Apply. Apply. Apply!
- Remember companies are looking to INVEST in you
- Good (and professional) cover letter / CV / linkedIn
- Talk about WHY you want to work at “company” – be passionate
- Do not worry if you do not have any work experience etc,
 - The company is there to train you

Where to find / apply for apprenticeships

- Companies' website – look for 'Early Careers' section
- Job search pages – e.g. indeed, linkedIn
- UniFrog
- UCAS (as of this year)

For STFC - <https://stfccareers.co.uk/early-careers/>



Science and
Technology
Facilities Council

Thank you

Any Questions?

Facebook: Science and
Technology Facilities Council

Twitter: @STFC_matters

YouTube: Science and
Technology Facilities Council



Science and
Technology
Facilities Council



Get involved
with #NAW25

- Tuesday 11 February – 6.30-7.45pm – Virtual MET Trust Apprenticeships event
- Assembly / Tutor Time – videos / activities
- On-demand & live webinars – featuring many companies!
- Watch Apprentices share their stories – at school / at home
- School Subject Teachers – sharing videos / information about apprenticeships related to their subject!



Connecting you to the UK's top Apprenticeship Employers

Schools, colleges, employers, career advisers and thousands of students come together online to celebrate Apprenticeships in support of the Government-run National Apprenticeship Week.



Throughout the week, top employers and organisations come together to showcase their opportunities to thousands of attendees, who are actively seeking an apprenticeship.





Unifrog Apprenticeship fair **Virtual**

Get involved with National Apprenticeship Week by attending our apprenticeship fair and speaking to 40 employers in just over two hours! Learn all about the world of apprenticeships by exploring the latest opportunities, attending live sessions with top employers, and chat to experts and current apprentices from organisations including BBC, NHS, British Army, KPMG, Lloyds Banking Group, EY, and Unilever! Follow the sign up link to register on our exciting external events platform, iVent.

> Wednesday 12 February @ 16:00 UK time - 2hrs 30 mins - [sign up](#)  or [Share](#) 

unifrog





Live Webinars YOU can attend!

For more – go to:

<https://nationalapprenticeshipweek.co.uk/events/>

Missed / Can't attend the live events?

Don't panic! Just head to the -
'On Demand' link to see previous webinars...

<https://nationalapprenticeshipweek.co.uk/video/>

Maiden Erlegh Trust

**Virtual Apprenticeship
Information Evening**



Thank you

Any Questions?

