# Ada Lovelace Sixth Form

**T-LEVELS**
@ Ada

**T-LEVELS**
THE NEXT LEVEL QUALIFICATION
A NEW CAREER FOCUSED ALTERNATIVE TO A LEVELS

**T Levels:**

1 qualification over 2 years

9-week work placement (minimum)

Exams at the end of Y12 & assessed projects in Y13

Academic theory with emphasis on the skills required in the workplace

**A Levels:**

3 qualifications over 2 years

Work experience in summers

Exams at the end of Y13

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# T Level Digital

Leads to a future **career in software engineering, programming, AI, or cyber security.**

**University courses:**
- Computer Science
- Computer Science & Artificial Intelligence
- Mathematics & Computing
- Banking & Digital Finance
- Cyber Security
- Computer Games Technology
- Civil Engineering

**Career Options at 18:**
- Junior Web Developer
- Computer Games Developer
- Data Analyst Degree Apprenticeship (Amazon) £35,000 per year
- Software Development Engineer Degree Apprenticeship (Amazon) £35,000 per year
- Cyber Security Degree Apprenticeship (Amazon) £35,000 per year
- Various other Degree Apprenticeships with our partner businesses (and others)

**Opportunity to train with businesses including:**

# T Level Laboratory Science

Leads to a future **career in biology, chemistry, healthcare, or pharmaceuticals?**

**University courses:**
- Biochemistry
- Biological Sciences
- Biomedical Sciences
- Human Biology
- Pharmacology
- Forensic Science
- Human Genetics
- Psychology
- Dentistry with foundation year

**Career Options at 18:**
- Junior Laboratory Scientist
- Junior Biomedical Scientist
- A range of Degree Apprenticeships paying up to £25,000 per year including:
- Pharmaceutical Science
- Biomedical Science
- Laboratory Scientist
- Food Technologist

**Opportunity to train with businesses including:**



HEALTH SERVICES LABORATORIES

GODDARD VETERINARY GROUP

NHS Imperial College Healthcare NHS Trust

# T Level Accounting / Finance

Leads to a future **career in accounting, business, finance, or insurance**!

## University courses:
- Accounting & Finance
- Finance & Investment
- Accounting with Business Management
- Banking & Digital Finance
- Economics & Finance
- Economics

## Career Options at 18:
- Finance Officer
- Insurance Underwriting assistant
- Insurance broking assistant
- Payroll Manager
- Assistant Accountant
- Accounting Technician
- Various Degree-Apprenticeships paying £25,000 per year

## Opportunity to train with businesses including:



KPMG

BLICK ROTHENBERG
A part of AZETS

Deloitte.

# 🔑 Key factors for employability:

1. Recognised qualifications with knowledge & skills linked to the sector you wish to work in.

2. Work experience & references that demonstrate your ability to perform in that environment.
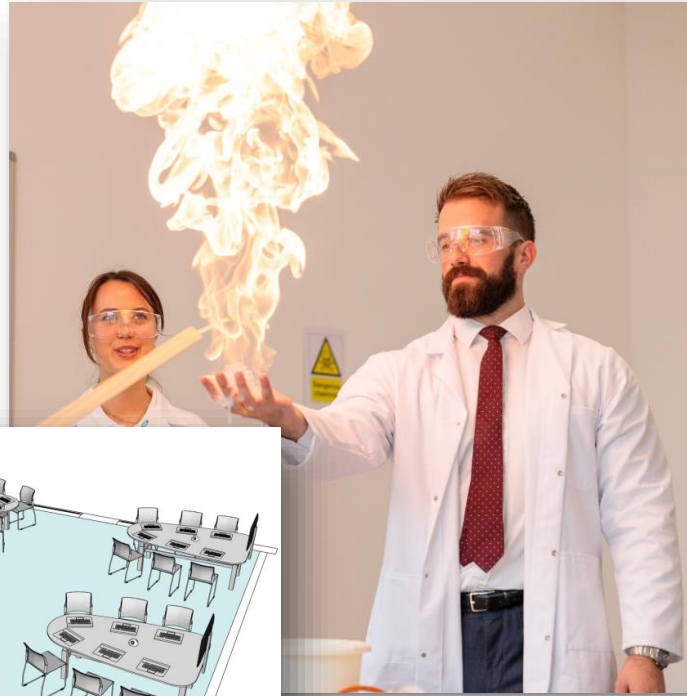
3. Broader experiences that make you well rounded & key soft skills to be effective as part of a team.

SOFT SKILLS

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*"Make the leap…"*

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# Key Factors to Employment - Recognised qualifications

| UCAS tariff points | T Level overall grade | A level |
|---|---|---|
| 168 | Distinction* (A* on the core and distinction in the occupational specialism) | A*A*A* |
| 144 | Distinction | AAA |
| 120 | Merit | BBB |
| 96 | Pass (C or above on the core) | CCC |
| 72 | Pass (D or E on the core) | DDD |



Proposal 03.

Y13

**Proposal:
Collaborative Tables**
3no 6 seat Collaborative Tables
& Booth breakout space.
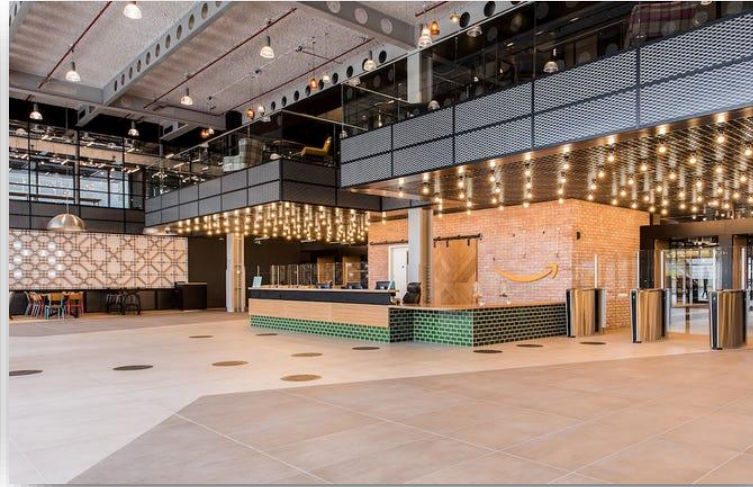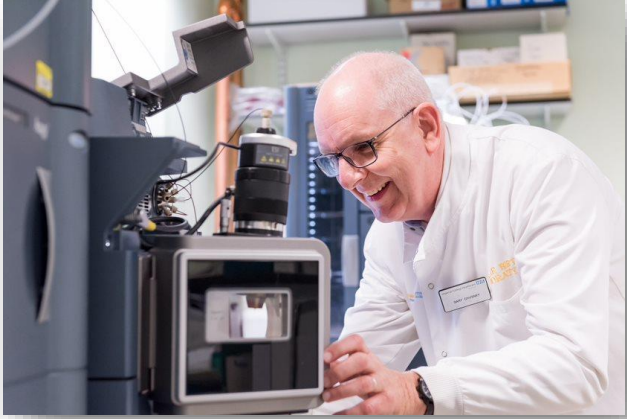
# Key Factors to Employment - Experience



## Future Partners



*"Make the leap…"*

# Key Factors to Employment - Experience

## Shane Anie
### Year 13 Digital T Level Student at Ada Lovelace
Previous William Perkin student

**Y12:**
Completed a 6-week placement with Cisco focussing on AI, Cyber Security, and Networking.

4-week placement at IBM where I built a website and developed my programming & leadership skills.

**After Y13:**
I have been shortlisted as likely future apprentice to return to Cisco (starting salary of £29,000 per year).

# Mohammed Adeyemi
## Year 12 Digital T Level Student at Ada Lovelace

**This year:**
Completed a 4-week placement with IBM, building a website, working on a programming project, and presenting ideas to business leaders.

**In Y13:**
I will do a 9-week placement with Amazon working in Prime Studios.

**After Y13:**
I plan to do a Degree Apprenticeship with Amazon in Project Management (starting salary £34,000 a year).

Imogen Ross
**Year 12 Laboratory Science T Level Student at Ada Lovelace**
Previous Twyford student

**This year:**
Was trained by business leaders on how to present & pitch, as well as global sports coaches on how to lead.

**Next year:**
Completing a 6-week placement at the leading kidney transplant laboratory in the UK. Completing a 4-week placement at a veterinary hospital.

**After Y13:**
I plan to study to become a veterinary nurse, at University or on an Apprenticeship.

# Hasan Richardson
## Year 12 Digital T Level Student at Ada Lovelace
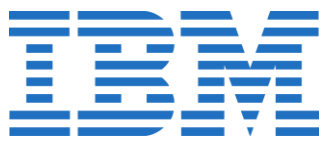
**This year:**

Completed a 6-week placement with Cisco focussing on AI, Cyber Security, and Networking.

Also went to IBM for 4-weeks to build a website and develop my programming & leadership skills.
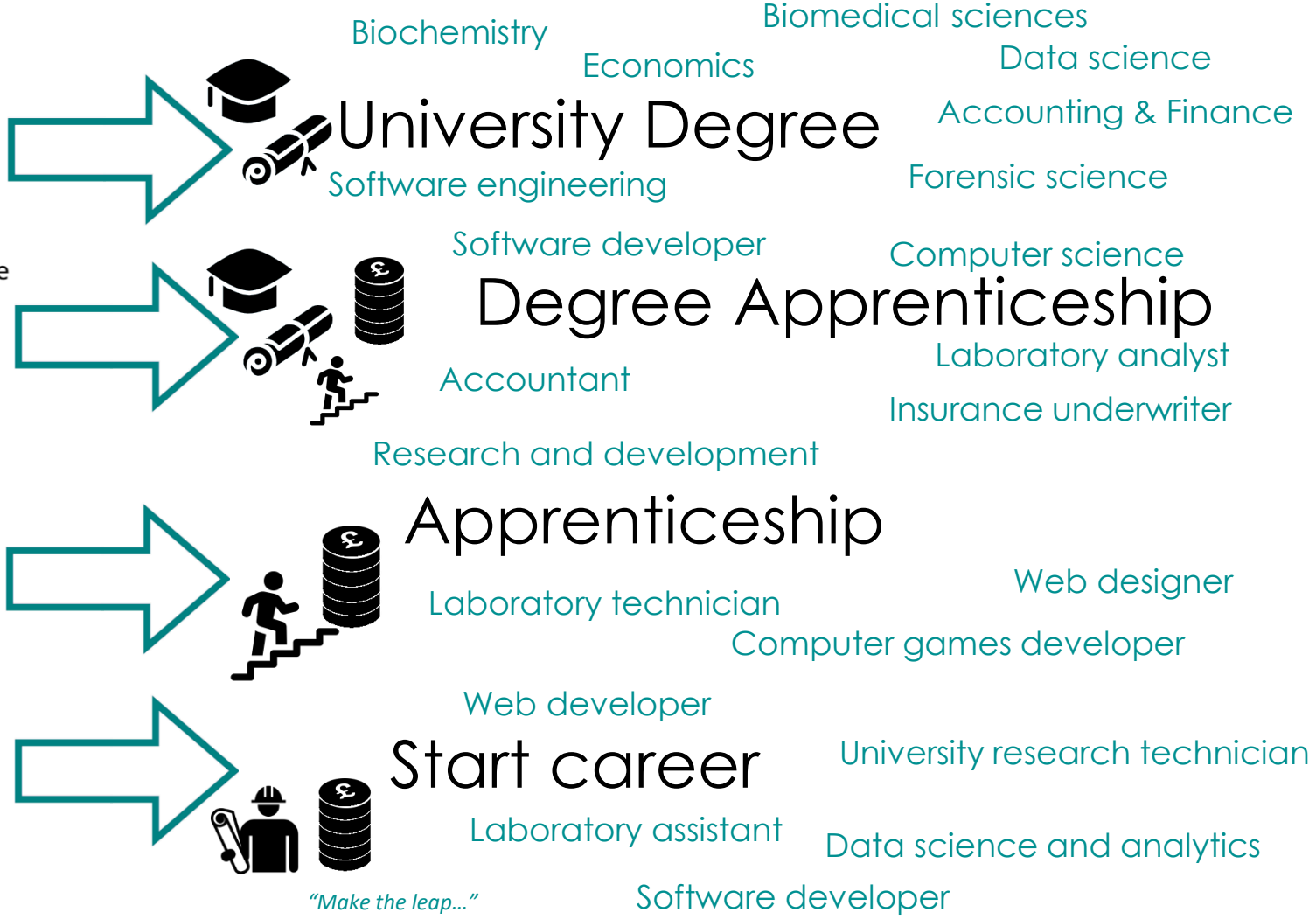
**After Y13:**

I have been shortlisted as likely future apprentice to return to Cisco (starting salary of £29,000 per year).

# Our Partnerships Lead to Post-18 Pathway Success

**Entrance Criteria:**

*X8 GCSEs Grade 5 and above and including Maths and English*

**Laboratory science -** *Grade 66 or above in science*

**Digital –** *Preferably GCSE Computer Science (Grade 6), but if not then demonstrating passion for programming*

**Accounting / Finance –** *Grade 6 in maths*

*We will consider all applications on a case-by-case basis*

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**Ada Lovelace Sixth Form Open Evening:**

**Thursday 28th November – 6pm**

Please RVSP: msturge@adalovelace.org.uk to confirm your attendance.







*"Make the leap…"*