



**COMPUTING**

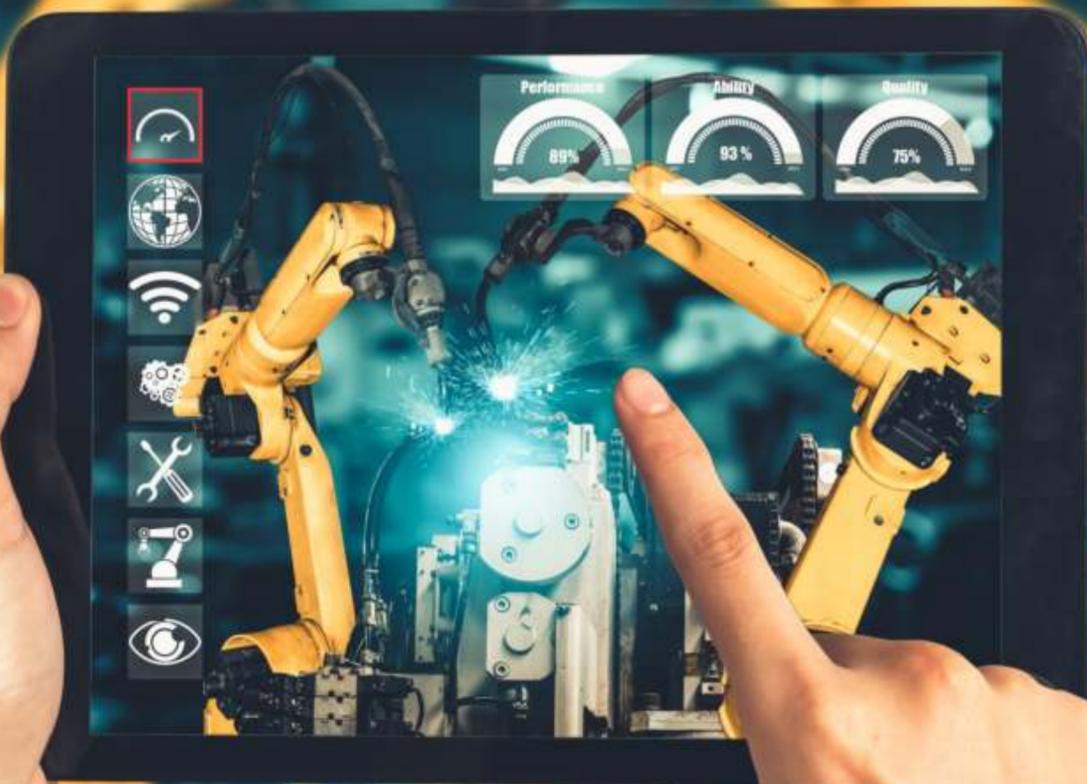
**SHOWCASE**



# MAKE IT COVENTRY COLLEGE

**Studying Computing can lead to lots of exciting careers, so our programmes cover everything from digital media and programming to robotics and more.**

You'll work alongside expert staff using industry standard software and hardware, so you'll be ready to take on your chosen career with all the skills and experience needed.



# FACILITIES & TRAINING

## FACILITIES

- ▶ Hardware lab, including Raspberry Pi computers and Lego MINDSTORMS robots.
- ▶ Networking lab, including a segregated network for ethical hacking.
- ▶ IT suites with specialist software.

## PARTNERSHIPS

We are a Cisco Networking Academy Partner and an Oracle Academy Member with access to Oracle Academy Cloud too.

OUR PARTNERS  
INCLUDE CISCO  
AND ORACLE



EXCELLENT  
FACILITIES



# WHAT TO EXPECT

## AREAS OF CURRICULUM:

- ▶ Information and Creative Technology
- ▶ Communication Technology
- ▶ Digital Skills
- ▶ Cyber Security Practices

## OPPORTUNITIES:

- ▶ Hands on networking and cyber security work in specialist labs.
- ▶ The opportunity to train in digital skills and achieve vendor certificates through Cisco Networking Academy.
- ▶ Learners are also scouted to be entered into the national heats for WorldSkills UK.

## SUPPORT:

The College has a number of teams dedicated to helping you with your personal and academic progress – from choosing the right programme and applying, until the day you get your qualification and progress towards your chosen career.

ENTER NATIONAL COMPETITIONS

WORK EXPERIENCE OPPORTUNITIES

CHECK OUT OUR FULL PROGRAMME LIST ON OUR WEBSITE:  
[WWW.COVENTRYCOLLEGE.AC.UK](http://WWW.COVENTRYCOLLEGE.AC.UK)



# CAREER PROGRESSION

With higher-than-average salaries and the chance to be both technical and creative, jobs in the computing and IT industry are much sought after. Roles in the industry include:

- ▶ Information Technology & Telecommunications Director
- ▶ IT Specialist Manager
- ▶ IT Engineer
- ▶ Web Designer or Developer
- ▶ IT Business Analyst, Architect or Systems Designer
- ▶ IT Operations Technician
- ▶ Digital Forensics

**PROGRESS  
ONTO AN  
APPRENTICESHIP,  
UNIVERSITY OR  
EMPLOYMENT**

THERE ARE APPROXIMATELY  
**4531 PROGRAMMERS AND  
SOFTWARE DEVELOPERS**  
EMPLOYED IN COVENTRY AND  
THE SURROUNDING AREAS.

THIS NUMBER IS EXPECTED TO  
**INCREASE BY 5.2% OVER  
THE NEXT 4 YEARS.**

