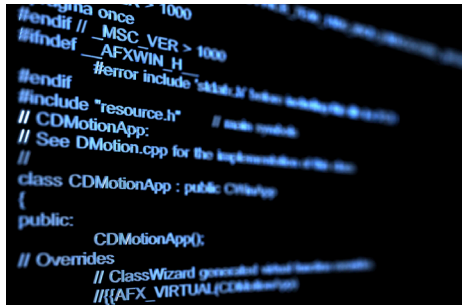
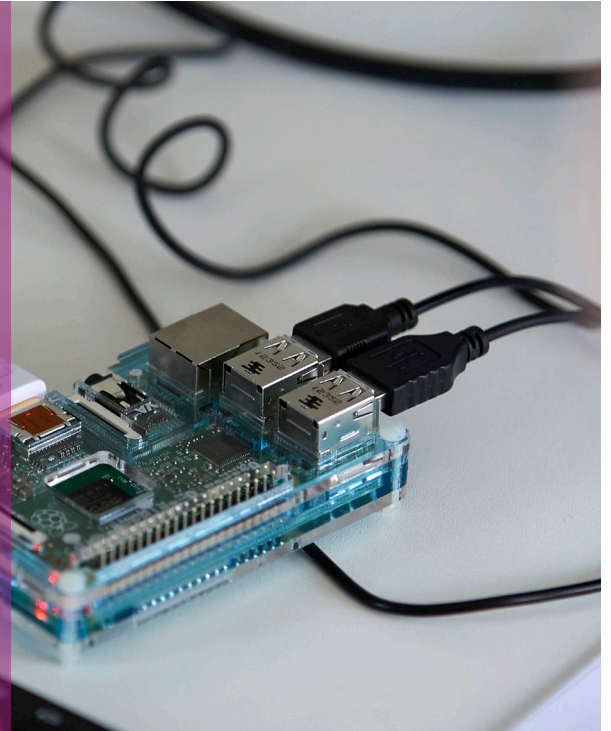


## Why Study Computing

### 5 Reasons to choose Computing

1. Enables you to solve complex, challenging problems
2. Offers great opportunities for true creativity and innovativeness
3. Provides many types of lucrative careers
4. Gives you an opportunity to work internationally regardless of where you are located
5. Future opportunities in computing are without boundaries



### Industry Insight

The global information technology industry is on pace to reach \$5.2 trillion in 2020. The UK's technology sector secured one-third of all European tech investments in 2019 to hit a record high of \$13.2bn.

The UK's Computing industry wins many awards ranging from transport apps and online shopping baskets to literally saving lives, modern IT impacts all of us. In computing you can work across Cloud Innovation, Emerging Technology, Mobile Technology, IT infrastructure or security innovation. You can work in a development team or an IT project team, there are a very large number of Computing roles available to you.

### Vocational Route Explored

Studying a vocational course in Computing offers a fantastic opportunity to progress into the industry. Vocational courses have been developed in partnership with employers to ensure students are learning the skills they will need in the industry while they are at College. For this reason they are popular with employers and increase the chances of the students getting a job at the end of their study.

They are practical and interactive, a method of learning that is valued by many students. Work experience is also a key requirement for the majority of our courses giving the students the ability to apply knowledge learnt to real life situations, as well as develop interpersonal skills so valued by employers.



Rashad

Level 3  
Computing Student

"I have enjoyed my time at Brooklands, I have made new friends and learnt a lot as the course is very in-depth and detailed. Although hard work, I have always enjoyed my time in lessons learning new skills."

## University Pathway

**Oliver Lewis**

**Level 3 Ext Diploma in IT**

**Now:** Studied at University of Bath and is now working as an IT Analyst at Proctor and Gamble

University was the right decision for me - you meet amazing people and many friends for life, live a fun unique lifestyle and most importantly pick up skills and work traits that are directly applicable to work in your chosen industry. My degree included a year in Industry and I worked as an IT Analyst at Proctor and Gamble to assist the Global Consumer Relations business unit, the most exciting project being an Artificial Intelligence project writing A-Z in Python that enables us to automate and streamline business processes.

**My advice:** I did a year of AS Levels, studying subjects I did not enjoy and decided I needed a change. Brooklands and the BTEC Extended Diploma in IT was not something I had ever previously considered. However everything about it suited me, the more hands on approach to the work, the coursework basis to the units and the actual content matter was engaging and more relevant to my particular areas of interest. So, make sure you choose the right course for you.

## Work Pathway

**Dean Auger**

**Level 3 extended Diploma in IT**

**Now:** Index Exchange as a Private Marketplace Manager

"Due to my work experience at Jemm Media, I secured my first job here after leaving Brooklands, I was a campaign Manager, running programmatic online advertising campaigns for various advertisers. I have since progressed to Index Exchange, one of the world's premier tech companies. I am a Private Marketplace Manager and work with both the buying and selling side in setting up and delivering Private Marketplace deals for their campaigns."

**My advice:** Get as much work experience during your course as you can. This helps you understand exactly what you want or do not want to do in the future and it helps your networking for future roles.



## Student work experiences/work placements

- Ground Works
- Timeless IMS
- Hackwood Group LTD
- 52 Speaker UK
- Korean Air
- Ensono

## Take a look at the courses we offer!

### Level 2 Technical Extended Certificate/Diploma in IT including Games Development

This course will help you to develop a wide range of practical skills, knowledge and understanding of IT that employers in this sector require.

### Level 3 Diploma/Extended Diploma in IT including Games Development.

Computers are in every aspect of our lives and the computer sector is now one of the fastest growing in our economy.

### Level 3 Digital Support Technician apprenticeship

An Apprenticeship in IT, Software, Web and Telecoms will develop your employability skills and give you valuable experience of information technology delivery.

Alongside their academic studies, the Level 2 students have had the opportunity to put their knowledge and skills into practice and have ran their own IT helpdesk, in partnership with Brooklands IT support.

Any questions? Contact us:  
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[www.brooklands.ac.uk](http://www.brooklands.ac.uk)

