

# What can I do with a degree in...

## Computer Science



### Why Warwick?

- Our graduates are the **most often targeted by the UK's top graduate employers** (*Graduate Market 2017, research conducted by High Fliers Research*)
- In the QS World University Rankings, Warwick is ranked in the **top 25 in the world for employer reputation** (*QS World University Rankings 2016/17*)
- Warwick is **highly ranked in the major university league tables**: 9<sup>th</sup> overall in the Times and Sunday Times (September 2017); 8<sup>th</sup> in the Complete University Guide (April 2017); and 8<sup>th</sup> in the Guardian league table (May 2017)

Employment destinations of our recent graduates\*: [warwick.ac.uk/whatdowarwickgradsdo](http://warwick.ac.uk/whatdowarwickgradsdo).

### About Computer Science

Computer Science at Warwick is currently ranked 7<sup>th</sup> in the UK by the 2017 Complete University guide and all single honours courses are accredited by the British Computer Society. Students who perform well in the first two years of their degree have the option of undertaking a 4<sup>th</sup> year of study leading to a MEng degree.

### What do Computer Science graduates do?

#### Jobs of recent graduates include:

Application Engineer, Chief Technology Officer, Cyber Security Analyst, Computer Games Developer, Data Scientist, Global Technology Analyst, Investment Analyst, IT consultant, Java / Node.js Software Developer, Mobile Applications Developer, Policy Analyst, Product Security Analyst, Trainee Teacher, Self-employed App Developer, Software Developer, Software Engineer, Technology Analyst, UX Designer, User Experience Developer, Web Developer.

#### Sectors where graduates were working include:

Civil service, education, financial & professional services, information technology and telecommunications, games industry.

## Further study undertaken by graduates include:

DPhil in Cybersecurity, PhD in Computer Science, PhD in Urban Science, MSc in Computer

### Ruth King (Site Reliability Engineer, Google) MEng Computer Science 2014

"Warwick is a fantastic place to study! There is a great sense of community and a very friendly and welcoming atmosphere in the department. Undergraduates share the Computer labs downstairs, so there is always someone around to help with coursework or just to chat with. The professors and PhD students are very friendly and approachable, and do some very cool and diverse research. Since many of the courses are small, especially in the later years, you get to know the academic staff. The course has a nice mixture of academic and practical modules; I think it gives you a much rounder degree than some other universities. Thanks to my degree I'm now working at Google."



### Sara Marshall, MEng Computer Science, 2013

"Warwick was the most welcoming and challenging place I visited...there is a real sense of community between all the staff and students, which means there is always someone around to help if you need it. The course is demanding but that's because it prepared you for the problems that you will face in industry...I couldn't have followed my dream of working in the games industry in Canada without my Warwick degree."

Science, MSc in Mathematics, PGCE Teacher Training (Computer Science)

## What do graduate recruiters look for?

- ✓ A good degree from a good university
- ✓ Work experience
- ✓ Involvement in extra-curricular activities
- ✓ The ability to describe and articulate their unique achievements and skills

## Opportunities available at Warwick include:

- Academic study skills support
- Careers support from our professionally trained staff
- Opportunities to meet recruiters and attend events
- More than 200 clubs and societies
- Help finding work experience
- Free careers support after graduation

\*The government requires all universities to survey graduates six months after they leave to ask about their employment circumstances, through the Destinations of Leavers from Higher Education survey. For some career paths graduates need to gain relevant experience, often at non-graduate level. It may therefore take some graduates longer than others to secure a graduate-level job.