University of Glasgow

School of Computing Science

Why study Computing Science at Glasgow?

Computing Science at Glasgow ranks:

- **Top** in **Scotland** for **research impact** (REF 2014)
- **6th** in the **UK** for **research intensity** (REF 2014)
- **Top 100** in the **World** (QS World University Rankings by Subject 2018)
- **Top 7th** in the **UK** (Complete University Guide Rankings by Subject 2020)
- **96% graduate employment** (HESA, 2015-16 graduates)
- **86% overall student satisfaction** (National Student Survey, 2017)

Our ***academic*** aim is to provide students with a deep understanding of the theory and practice of computing. Our curriculum is driven by our world-leading research sections and our students study a broad range of topics to a very high level of competence, and are encouraged to discover connections between topics to understand their common theoretical foundations.

Our ***professional*** aim is to produce graduates fit to occupy responsible positions in the software industry. Graduates need a broad knowledge of computing, deep knowledge of selected topics, and extensive practical experience. Technology changes so quickly that knowledge of specific systems rapidly becomes obsolete. So, although our programmes are regularly updated, they emphasise unchanging principles and encourage self-study habits that will equip graduates throughout their professional careers.

In 2017 we launched the pioneering Centre for Computing Science Education, recognising our commitment to leadership and innovation in educational practice.

The School of Computing Science enjoys excellent industrial links with a range of employers, from large multinational corporations (e.g. Google, J.P. Morgan, Amazon, Barclays, SkyScanner) to fast growing start-ups (e.g., Kelvin Connect, KANA). These employers offer exciting, substantial and paid summer work placements (mandatory for Software Engineering students). Placements last for at least ten weeks and provide valuable real world work experience.

Our graduates find themselves in demand in all sectors of business and industry, often working in the software development team of a large company, or in a consultancy which provides project teams to work with other companies. Many of our students receive offers for an employer's graduate programme after undertaking their summer placement.

Other students decide to continue on a research career, taking a Masters or PhD position.