

Healthcare Science Career of the Week



Digital Software Developer

Area of HCS: Information and Technology

Pay Scale: £25k - £70k

Did you know...?

- The government made a commitment in 2015 in a "Five Year Forward Plan" to have completely paperless records across the whole NHS by 2020. And they are giving the NHS £4 billion to do this!

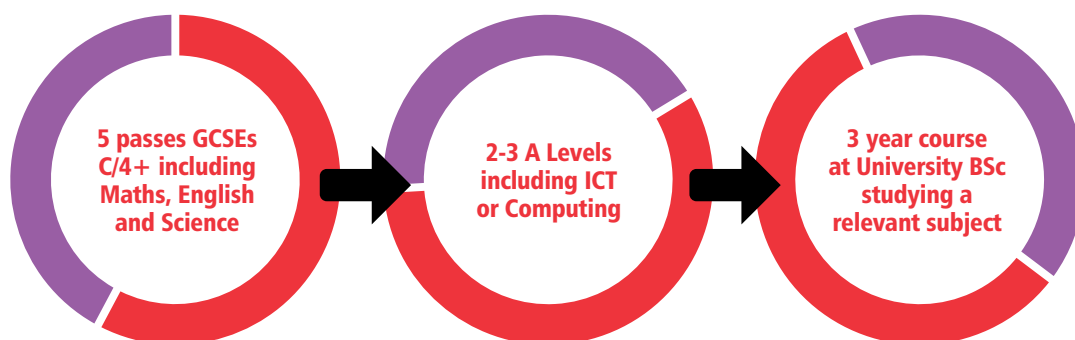
Did you know...?

- NHS Digital is the trade name for an organisation called the Health and Social Care Information Centre (not as catchy is it?). These lads and ladies, over 2000 of them, are working hard to bring the NHS into the digital age.

As a Digital Software Developer in the NHS you get to play a key role in making a real difference to people's lives. We live in the technological era where we all have access to the internet, computers and smart phones, these are all tools we can use to help us live healthy lives and that is where a developer comes in. You could create digital support tools for people with mental health issues to substance misuse, smoking cessation to healthy eating. You could be creating e-learning platforms or doing front-end web development, or developing applications to assist the NHS. Part of your role will also involve working with external commercial companies and programmes to ensure they work with NHS systems.

You will work in a multi-disciplinary team that will involve clinical colleagues as well as other technological experts. Super important in this job is teamwork and the ability to collaborate, you could be working on national projects! Equally you could have a small program that is your responsibility from start to end: from development and testing, to implementation, to maintenance and updates. This a job with continual learning built in, the pace at which the digital world moves is incredibly rapid. It will be your responsibility to keep on top of the latest research and developments by attending seminars, conferences, workshops and training.

What to do to get into this career...



What is a "relevant degree"???

You could study any of the following at university to get into this career:

- **Software development**
- **Information Technology**
- **Computing**
- **Informatics**
- **Internet software development**
- **Software engineering**
- **Computer science**

Top Tip

- The NHS contains a lot of sensitive data about people, so make sure you are red-hot on encryption and security!



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