What jobs can I do in COMPUTING?

SOFTWARE DEVELOPER

A Software Developer's role will include working with clients and a development team. They will be involve in technical design and progress meetings, writing and amending computer codes, testing software and fixing problems. They will need to keep records of the development process, changes and results as well as completing trials and quality checks before release. They will also maintain and support systems when they are up and running.

IT TECHNICAL SUPPORT OFFICER

IT Support Officers work behind the scenes in all kinds of companies. They maintain and repair the computer systems and IT infrastructure of any organisation. This means setting up new technologies, calibrating technical kit, configuring systems and providing everyday technical support for the individuals using the computer systems and IT network. Duties will vary depending on the size of the organization and the complexity of its network.

APPLICATIONS PROGRAMMER

An Application Programmer will develop, maintain and test software applications. Business related applications will be designed, developed and implemented. They will carry out projects, initiatives and implementation of software applications and make sure projects are completed on time and within budget. They will also run tests and implement client development processes.

SYSTEMS PROGRAMMER

A Systems Programmer updates, revises and improves vendor supplied systems software components to increase performance of the computer systems. They check systems and data and recommend policies and procedures to improve security. They are involved in the planning, installation and implementation of equipment interfaces and peripheral devices.

MORE INFORMATION ABOUT CAREERS IN COMPUTING

For more information on careers in the computer industry contact Careers Advisor, Mrs Clelland. You can also visit websites such as the nationalcareers.service.gov.uk. Check out university courses and apprenticeships on www.ucas.com.