

Programmer profession

Work done:
by student 2 course
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Plan

1. Profession Description
2. Activities
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4. Professional skills
5. Additional features

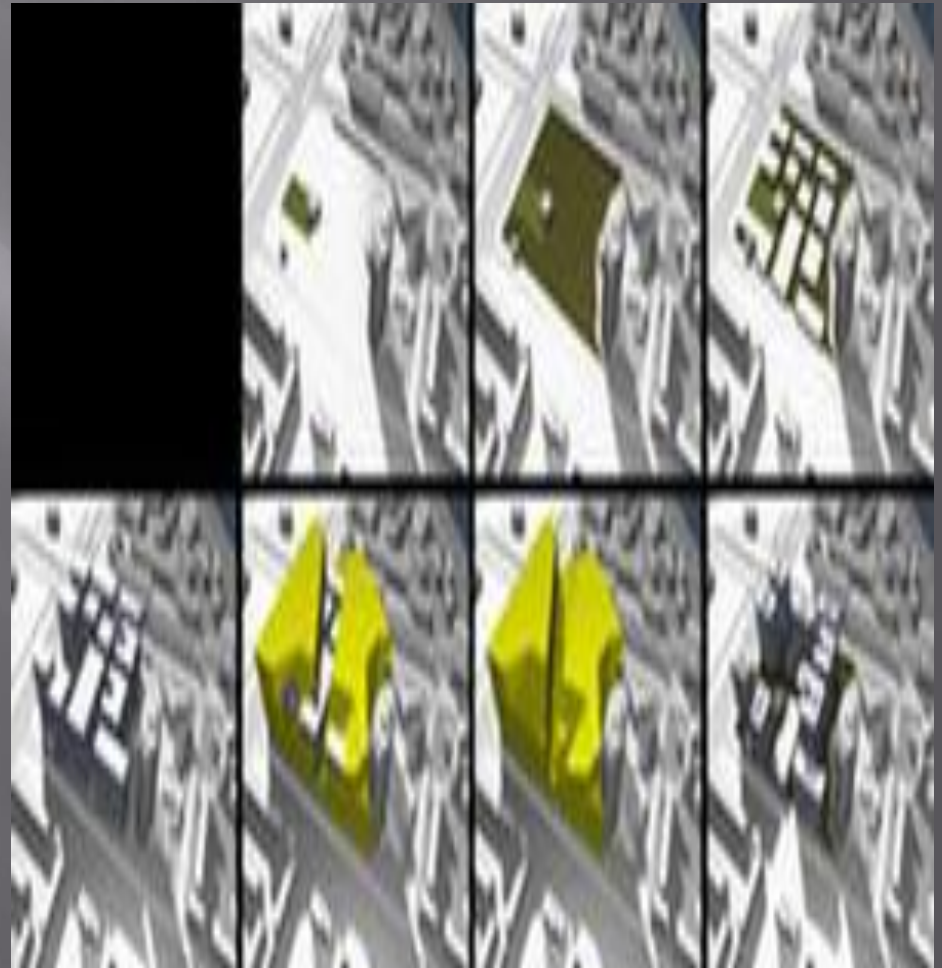
Job description

A programmer is a specialist engaged in the development of software (software) for personal, embedded, industrial and other types of computers, that is, programming.



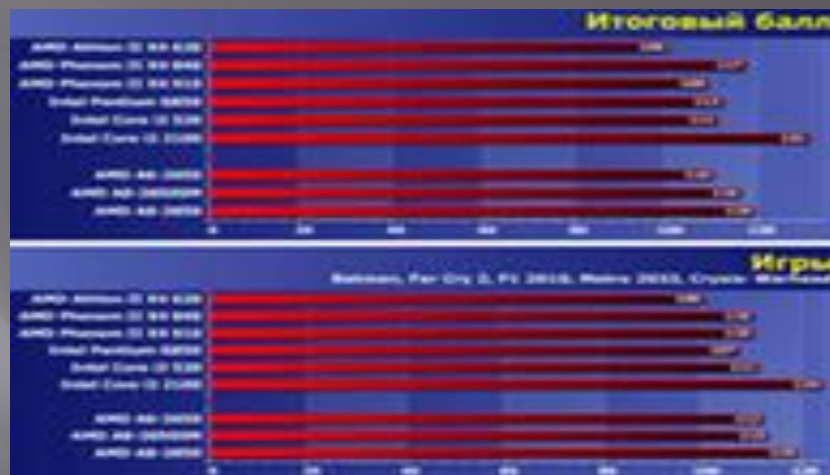
Promises of duality

Development of a
complex of algorithms
(design)



Promises of duality

Coding and compilation
(writing the source code
of the program and
converting it into
executable code using the
compiler)



Promises of duality

Software support
(improvement,
optimization and
troubleshooting)



Promises of duality

In some cases, testing and debugging programs



work places

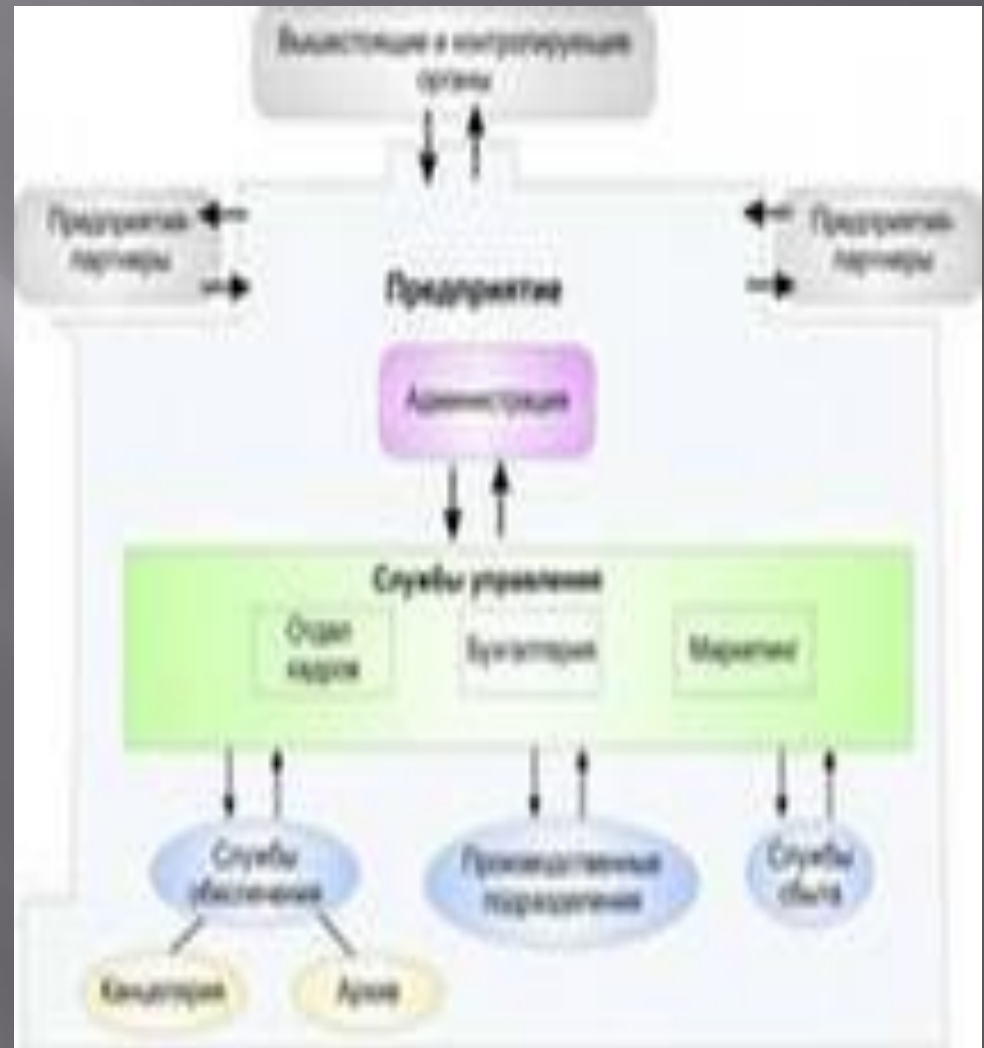
1. IT-company
2. Organizations that have IT departments in their structure

IT-company



IT-departments

Organizations that have IT-departments in their structure



Professional skills

1. Proficiency in one or more programming languages (C ++, Delphi, Visual Basic, PHP, Java, Perl, etc.)
2. Knowledge of technical English

Additional features

In the understanding of the layman, programming is the process of creating computer programs or sites on the Internet. However, the capabilities and skills of modern programmers are so wide that the creation of a program or site is only a small part of what is included in the programmer's responsibilities.