

## Original

A plumber is someone who specializes in the installation and repair of pipes that are used to carry water, gas, sewage, and wastewater. These pipes are often collectively referred to as “plumbing.” Members of this profession typically train as apprentices before striking out on their own; in some regions, they must take licensing exams before establishing their own businesses. This ensures that they are familiar with prevailing health and safety codes, since poorly installed pipes can have very serious consequences.

The word is derived from the Latin *plumbum*, for “lead.” Historically, all pipes and joints were made from lead, and plumbers were literally “lead workers” in addition to pipe-layers. Although lead piping has since been banned in most regions of the world due to health concerns, the profession retains its name. Since these experts often delve into the depths of pipes to clear clogs or diagnose problems, the term “plumbing” is used colloquially to describe deeply digging for information. Incidentally, “plumb” as in “level” is also related to *plumbum*; workers used to dangle chunks of lead on string from frames and other structures to check to see if they were level.

When a new building is being constructed, a plumber is typically part of the construction crew. He or she determines where pipes should be laid, and takes care of the installation of these pipes. This professional also typically connects the internal piping to external fixtures like sinks, showers, and washing machines. A plumber may also handle gas lines for heating and cooking, and some also pursue certification in heating and cooling systems as well. Often, they work in concert with electricians, professionals who specializes in electrical matters.

Plumbers also repair breaks and replace old piping. One may be called to unclog a toilet, fix a leaky faucet, or to check on old pipes that may be warped or leaking. Some of these tasks can be accomplished by an amateur, but others do require a professional, along with his or her specialized tools. Things like drains and repiping can also get quite complicated, and plumbers sometimes uncover unpleasant surprises like rot during their course of their work, which may necessitate getting another professional involved to fix the problem.

Employment prospects in this profession are generally good, since people in regions of the world with plumbing generally like to have it function smoothly. In areas of the world without it, development initiatives are slowly promoting its adoption for health and safety reasons, which means that the number of jobs in this field will probably rise in these areas.

## Result

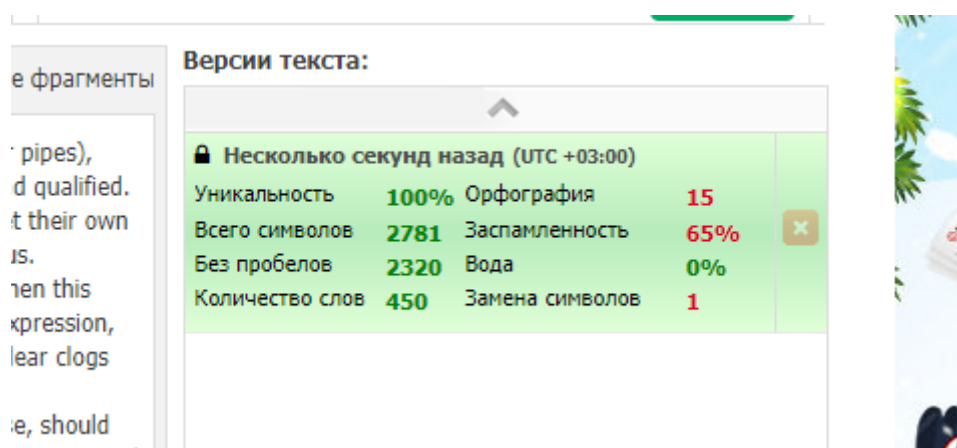
If you look for the professional, who can handle the repair and installation of plumbing in your building (no matter if it's gas, water or wastewater pipes), you should look for a good sanitary engineer. Master hand, you can trust the repairing of utility system , should be properly educated, trained and qualified. He should be familiar with the installation and maintenance of equipment and, undoubtedly, safety standards. That is why in some regions, to set their own company a plumber must pass a technical exam to receive the license, as improper installation of technical equipment can be extremely dangerous.

In times, when all pipes and connectors were made of lead (from the Latin – “plumbum”), plumbers were known as “lead workers”. However, when this material was recognized as toxic and this kind of pipes was banned in most countries the profession keeps its name. Moreover, we use strong expression, when somebody deeply digs for some information we use the term “plumbing” as these professionals often rummage into the depth of pipes to clear clogs and identify the problem.

Construction of new building can't start without a good team of professionals: engineers, builders, carpenters etc. And qualified plumber, of course, should be a significant part of construction squad. He is responsible for laying and setupработки of pipes. This worker also connecting the internal piping to external fixtures, such as shower, washer, dishwasher and many others. In addition, plumber also can install and certify cooling and heating systems and lay gas pipes. It is also very common when a plumber works in cooperation with the electrician, who deals with electric in the building.

Plumbers also had to contend with dismantling and replacing of old pipes. You can escalate to him if you need to unblock the toilet, fix a leaky tap or examine the condition of old pipes. Of course, a lot of these things you can do by yourself or ask an amateur about it, but please be aware that some tasks require special technical skills and knowledge. For instance, repiping and drains are quite complicated processes, which hide plenty of unwelcome surprises and require affecting of additional professionals to solve the problem.

Currently, the sanitary engineer is a highly in-demand profession as people from all over the world prefer to install the piping system smoothly and have no issues with it in future. For this, you can find good educated, trained and competent professional, who finds the best solution for your problem. The company “Excellent Plumbing” works in plumbing services in Illinois for many years. Our professionals have wide experience in all range of plumbing services. Our skilled team based in Buffalo Grove, but flexible to move across Illinois.



The screenshot shows a text analysis tool interface. On the left, there is a sidebar with the text "е фрагменты" and a list of text fragments including "pipes)", "d qualified.", "t their own", "IS.", "ten this", "xpression,", "lear clogs", and "e, should". The main area is titled "Версии текста:" and displays a table of statistics for a document. The table has a green background and a lock icon in the top left corner. The statistics are as follows:

Несколько секунд назад (UTC +03:00)			
Уникальность	100%	Орфография	15
Всего символов	2781	Заспамленность	65%
Без пробелов	2320	Вода	0%
Количество слов	450	Замена символов	1

There is a close button (X) in the top right corner of the statistics table. To the right of the main area, there is a vertical banner with a palm tree and a person's silhouette.