# Our University

St. Petersburg State University of Information Technologies, Mechanics and Optics was founded in 1930 due to the growing needs of the country for qualified specialists in instrument-making. Today, the University has nearly 10000 students and more than 30 academic departments.

The main University Building is located on Kronverkskiy pr., 49. It is used by various departments, University administration, Computing Laboratory, library that contains about 1 mln volumes.

The main Building also contains the Dean's Offices, Assembly Hall, lecture - theatres and laboratories. The University main scientific areas include optical systems and technologies, computer and information technologies, laser systems and technologies, algorithm and control and information processing systems, saved information technologies, precision instrument making and mechatronics, electrical engineering and electronics, fundamental and applied research in physics and math.

The University provides multi-level higher education: 4 years study to get Bachelor of Science, 5 years to get specialist, and 6 years to get Master of Science.

Since 2009 the University has the title of National Research University and has implement program of creating and developing of National Research University of Information and Optical Technologies.

# St. Petersburg

St. Petersburg is the second largest city of Russia, a city of magnificent architecture, unique museums and poetic white nights. It was founded by Peter the Great in 1703 after the final defeat of the Swedish army, to ensure an outlet to the sea. This new city was named St. Petersburg. In 1712 Peter the Great transferred the capital from Moscow to St. Petersburg and up to 1918 St.Petersburg was the capital of Russia.

In 1914 St. Petersburg was renamed into Petrograd, as Germany was the main enemy of Russia during the First World War. After revolution of February 1917 the Soviets under the leadership of Lenin took power. In 1924, after the death of Lenin, the city was renamed Leningrad. In 1914 city was renamed back into St. Petersburg.

During the Great Patriotic War Leningrad was cut off of the country. The city withstood the blockade for 900 days.

City has a lot of architecture buildings as Peter and Paul fortress, Winter Palace, Admiralty, St. Isaac's Cathedral

# Future work

I want to become a computer programmer. I think that the profession of programmer can give many opportunities. Computers are the most rapidly changing sphere of modern technology. We are living in the age of information. And I think that the future is just filled with computers. Today, people can work, go shopping or even talking sitting at their computers.

Programmers often have a flexible work schedule. They do not have to seat at office the whole workday if they can do their work in a few hours. In addition, the high-qualified specialists are required in each country, so they can travel in many beautiful countries. Salary of programmers at good companies starts from 1000$. They can share experience between colleagues and implement every good idea that can make our life better.

# Great Britain

The United Kingdom of Great Britain and Northern Ireland is the official title of the political unity of England, Scotland, Wales and Northern Ireland. This country is often called Great Britain or Britain.

Britain is a constitutional monarchy presently headed by a queen. Theoretically, the monarch has exceptional political power. A Prime Minister can only dissolve or form a government with the monarch's permission. The monarch can dismiss or appoint a Prime Minister at will.

London, the capital of UK with 8mln population, is probably the most popular tourist destination in Europe. There one can see a Clock tower measuring 315 feet high, known as Big Ben. Visitors can now also visit Buckingham Palace, the residence of the Queen. The crown jewels are kept in the Tower of London. It has been used as a fortress and a prison.

# USA

The United States of America is the name of the country composed of 50 states joined in a federal republic, and its citizens are universally known as "Americans".

The capital of the US is Washington. Washington was created to be the seat of government of the USA. The flag of the USA, has fifty stars on a blue background. Each of these stars represents one of the fifty states. But the city of Washington is not in any of these states.

New York has always been the gateway to the USA. It is a city of striking social contrasts. It is the nation's largest city with a population over 8 million people. New York is situated at the mouth of the Hudson River, where the Statue of Liberty meets everybody who comes to New York by sea.

New York is considered to be a city of skyscrapers. The highest of them was the Empire State Building. It had 102 stores, its height was 380 m.

he famous Wall Street is America's financial center occupying a quarter of a mile. It symbolizes the money market of the US.