

Name of profession	Qualification requirements for highly qualified specialists and workers	Quota Total pers.
Technical manager	Mandatory qualification requirement: confirmed work experience in the field of information technology by profession - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements:	500
Technical director	higher education in the technical field of training; income for a certain profession for the previous calendar year in the amount equivalent to 24,000 US dollars or more; certificate of the Massachusetts Institute of Technology in the relevant field.	
Manager of quality systems	Mandatory qualification requirement: confirmed work experience in the field / profession a total of at least 3 years in any period of the last 5 years. Additional qualification requirements:	300
Information security systems manager	higher education in accordance with the direction of training; income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more; valid certificate on information security (one of the following: CISSP, CISA, CISM, ITIL Master, CompTIA Security +).	
Chief programmer	Mandatory qualification requirement: confirmed work experience in the field of information technology by profession - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education in the technical field of training; income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more; certificate of the Massachusetts Institute of Technology in the relevant field.	1240
Computer systems engineer	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education in one of the technical areas of training: "Computer Engineering", "Cybernetics", "Mathematics", "Applied Mathematics", "Informatics"; income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more; certificate of the Massachusetts Institute of Technology in the relevant field.	
Software engineer	Mandatory qualification requirement:	
Programmer (database)	confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years.	
Application programmer	Additional qualification requirements:	
System programmer	higher education in one of the technical areas of training: "Computer Engineering", "Cybernetics", "Mathematics", "Applied Mathematics", "Computer Science"; income for a certain profession for the previous calendar year in the amount equivalent to 24,000 US dollars or more; certificate of the Massachusetts Institute of Technology in the relevant field.	
Computer Communications Analyst	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years.	200
Computer systems Analyst	Additional qualification requirements:	
Operating and application software analyst	higher education in one of the technical areas of training: "Cybernetics", "Mathematics", "Applied Mathematics", "Computer Science" or technical education in the field of automation and computer technology;	
Consolidated information analyst	income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more.	
Database administrator	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education by profession; skills to ensure the operability of databases under the guidance of MySQL / PostgreSQL / MS SQL, support and development of existing database infrastructure, performance monitoring and analysis of databases, creating SQL queries, working with Windows and	50

	Linux operating systems; experience in MySQL / PostgreSQL / MS SQL database administration.	
Data administrator	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education by profession.	50
System administrator	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education in the technical field of training; skills in maintenance and repair of computer equipment and peripherals, installation of Windows, Microsoft Office and other applications, implementation of medical and accounting information systems, customer support, maintenance of computer network and server equipment; knowledge of electronics, computer technology, Windows operating systems, network technologies.	50
Computer software engineer	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: Higher Education; knowledge of Macintosh.	100
Information Technology Management Expert (blockchain, cryptocurrency, virtual assets)	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: Higher Education; income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more.	100
Engineer for the introduction of new equipment and technology	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: Higher Education; skills in the development and design of technical tasks for the implementation of the latest information systems (creation of projects of computer classes, laboratories, video surveillance systems, control and management systems), implementation and improvement of the latest information technologies.	100
Professional in the organization of information protection with limited access	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education in accordance with the direction of training;	200
Information security Professional	income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more; valid certificate on information security (one of the following: CISSP, CISA, CISM, ITIL Master).	
Information technology specialist	Mandatory qualification requirement: confirmed experience in the profession in the relevant field - not less than 3 years.	300
Software development and testing specialist	Additional qualification requirements: higher education in the technical field of training;	200
Computer programmer	income for a certain profession for the previous calendar year in the amount equivalent to \$24,000 or more.	
Specialist of computer graphics (design)	Mandatory qualification requirement: confirmed experience in the profession in the relevant field - not less than 2 years. Additional qualification requirements: Higher Education; professional knowledge of WordPress web programs; knowledge of HTML, php, SEO, Link, Webmaster Tools;ability to analyze and create information content.	250
Information and software processing operator	Mandatory qualification requirement: confirmed experience in the profession in the relevant field - not less than 3 years. Additional qualification requirements: higher education in the technical field of training; income for a certain profession for the previous calendar year in the amount equivalent to \$24,000 or more.	100

Electrician for repair and maintenance of electrical equipment	Mandatory qualification requirement: confirmed work experience in the profession in the relevant field - not less than 1 year. Additional qualification requirements: complete general secondary education and vocational training in the workplace; professional (vocational) education; initial level of higher education (junior bachelor); advanced training in the profession of electrician for repair and maintenance of electrical equipment in accordance with the category.	100
Developer of information protection systems	Mandatory qualification requirement: confirmed experience in the profession in the relevant field - not less than 3 years. Additional qualification requirements: higher education in accordance with the direction of training; income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more; valid certificate on information security (one of the following: CISSP, CISA, CISM, ITIL Master, CompTIA Security+).	200
Design engineer (electrical engineering)	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education in the field of knowledge** "Information technologies", "Electronics and telecommunications", or "Mathematics and statistics"; a letter of recommendation confirming skills in the development of graphic design documentation in Autodesk Inventor.	2
Design engineer (electronics)	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education in the field of knowledge** "Information technologies", "Electronics and telecommunications", or "Mathematics and statistics"; income for a certain profession for the previous calendar year in the amount equivalent to \$ 24,000 or more; certificate of the Massachusetts Institute of Technology in the relevant field.	160
Engineer for pyrotechnics, mining and demolition works	Mandatory qualification requirement: confirmed work experience* in the specialty - at least 1 year. Additional qualification requirements: higher education in the field of knowledge** "Civil Security"; professional development.	80
Safety Engineer	Mandatory qualification requirement: confirmed work experience* in the field - at least 5 years. Additional qualification requirements: higher education in the field of knowledge** "Civil Security"; professional development; a letter of recommendation confirming the availability of work experience in the field of mechanical engineering.	1
Engineer-designer of machines and equipment for agricultural production	Mandatory qualification requirement: confirmed work experience* in the field - at least 3 years. Additional qualification requirements: higher education in the field of knowledge** "Mechanical engineering"; a letter of recommendation confirming the skills of working in the programs of the automated design and calculation system; a letter of recommendation confirming skills in the development of design documentation in one of the specified systems: Autodesk Inventor, SolidWorks AutoCAD.	3
Doctor	Mandatory qualification requirement: confirmed work experience* in the specialty - at least 1 year. Additional qualification requirements: higher education in the field of knowledge** "Health care"; professional development.	40

Teacher of general secondary education institution	Mandatory qualification requirement: confirmed work experience* in the specialty - at least 1 year. Additional qualification requirements: higher education in the field of knowledge** "Education/Pedagogy"; professional development; specialization in one of the listed subjects: mathematics, physics, biology, English language.	10
Electromechanic	Mandatory qualification requirement: confirmed work experience* in the specialty - at least 1 year. Additional qualification requirements: higher education in the field of knowledge** "Electrical engineering"; professional development.	10
Energy engineer	Mandatory qualification requirement: confirmed work experience* in the specialty - at least 1 year. Additional qualification requirements: higher education in the field of knowledge** "Electrical engineering"; professional development	25
Technologist	Mandatory qualification requirement: confirmed work experience* in the field - at least 3 years. Additional qualification requirements: higher education in the field of knowledge** "Chemical and bioengineering", or "Production and technologies"; professional development; a letter of recommendation confirming the availability of professional work experience in the field of compressor engineering.	1
Specialist in information technologies	Mandatory qualification requirement: confirmed work experience* in the specialty - a total of at least 3 years in any period of the last 5 years. Additional qualification requirements: higher education in the field of knowledge** "Information technologies" or "Mathematics and statistics"; income in a specified profession for the last 12 calendar months in the amount equivalent to at least 24,000 US dollars.	100
Cargo and Baggage Receiver	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 4th category*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country on the assignment of a professional qualification for the profession of "Cargo and Baggage Receiver"; professional development.	10
Slaughter cleaning miner	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Slaughter cleaning miner"; professional development.	15
Pathfinder	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of Pathfinder; professional development.	30

Refractory	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Refractory"; professional development.	50
Electrogas Boiler	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Electrogas Boiler"; professional development.	100
Mechanic of accident recovery works	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Mechanic of accident recovery works"; professional development.	10
Mechanical Assembly Mechanic	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Mechanical Assembly Mechanic"; professional development.	5
Rolling stock repair mechanic	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country on the assignment of a professional qualification in the profession of "Rolling stock repair mechanic"; professional development.	20
Locksmith-repairman	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Locksmith-repairman"; professional development.	200
Electrical fitter for repair and maintenance of electrical equipment	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country on the assignment of a professional qualification in the profession of "Electrical fitter for repair and maintenance of electrical equipment"; professional development.	100
Locksmith for control and measuring devices and automation (electromechanics)	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Measurement and automation fitter"; professional development.	15

Machinist of mining excavation machines	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification for the profession "Machinist of mining excavation machines"; professional development.	10
Excavator operator	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification for the profession of "Excavator operator"; professional development.	20
Agglomerator	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Agglomerator"; professional development.	5
Control post operator of cold rolling	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country on the assignment of a professional qualification for the profession "Operator of a post for managing the condition of cold rolled products"; professional development	5
Coke oven gas operator	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification for the profession of "Coke oven gas operator"; professional development.	5
Doorman	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification for the profession "Doorman"; professional development.	15
Chemical Analysis Laboratory Technician	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 4th category*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Chemical Analysis Laboratory Technician"; professional development.	10
Lyukovy (coke chemical production)	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession "Lyukovy (coke chemical production)"; professional development.	5

Machinist of gas-blowing machines	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Machinist of gas-blowing machines"; professional development.	10
Machine operator with software control	Mandatory qualification requirement: confirmed work experience* in the specialty - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification for the profession "Machine operator with software control"; professional development; a letter of recommendation confirming the skills of working in the programs of the automated design and calculation system.	20
Turner	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Turner"; professional development.	50
Miller	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Miller"; professional development.	20
Locomotive Driver	Mandatory qualification requirement: confirmed work experience* in the specialty - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country on the assignment of a professional qualification for the profession of "Locomotive Driver"; professional development.	20
Train assembler	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 6th grade*** - not less than 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification for the profession of "Train assembler"; professional development	8
Wagon transfer driver	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country on the assignment of a professional qualification for the profession of "Wagon transfer driver"; professional development.	10
Metallurgical Crane Machinist	Mandatory qualification requirement: confirmed work experience* in the specialty not lower than the 5th category*** - at least 1 year. Additional qualification requirements: the presence of a document issued by an authorized entity of another country, on the assignment of a professional qualification in the profession of "Metallurgical Crane Machinist"; professional development.	60