

## PASSPORT OF EDUCATIONAL PROGRAM

Number and name of the educational program	<b>6B06124 «Computer technology and software»</b>
The purpose of the EP	The purpose of this educational program is to train specialists who are competitive in the labor market, who have the skills to install, configure and maintain the system, tool and application software, computing equipment and computer systems, who are fluent in programming languages such as PHP, C ++, Java, JavaScript, Python.
Distinctive features of the educational program	Graduates of the EP in the course of training form a systematic knowledge of modern programming languages, methods and tools for software development, analysis of tasks in programming languages, setting up development tools, conducting software code reviews, developing requirements of various types for software. They use machine learning methods to solve applied problems, mathematical modeling methods for the study and design of distributed systems.
Availability of accreditation	Certificate № HE-SA-000114, is valid 29.05.2024 y.
Awarding degree	Bachelor in information and communication technologies in the educational program "6B06124 Computer technology and software»
Professional area	The objects of professional activity of a graduate are: public and private enterprises and organizations that develop, implement and use computer technology and software in various fields, namely: mechanical engineering, metallurgy, transport, telecommunications, science and education, healthcare, agriculture, services, administration, economics, business, management of various technologies, that is, in almost all spheres of human activity.