



# Ekaterina Sharay

Long experience in the field of studying mathematics at an advanced level gave me an analytical mind and the ability to accurately and effectively solve required tasks. Having reinforced my knowledge by learning various programming languages and their features, I am ready for new projects and opportunities to use the accumulated knowledge and gain new experience, also improve my skills to a new level

## EDUCATION

Applied mathematics  
and  
Computer Science  
Belarusian State University  
2022-2026

## COURSES

- .NET WarmUp (2023Q3BY) - summer practice of BSU
- Version Control with Git
- Algorithms and Data Structure 2023- educational course of FAMCS BSU

## LANGUAGES

- Russian - native
- English - B2

## ACHIEVEMENTS

- 9 years in mathematics olympiad activities
- Mathematics Republican Olympiad in Minsk - 1st degree
- Mathematics International Olympiad "Formula of Unity" - 3rd degree

## HARD SKILLS

### Programming

#### C++

- Object-oriented programming
- Multithreading

#### Java

- Basics of the language

#### Python

- Basics of the language

### Mathematics

- Linear Algebra
- Mathematic analysis
- Discrete mathematics

## SOFT SKILLS

- Problem-solving
- Lateral thinking
- Communication
- Team player
- Structured thinking
- Responsibility
- Creative