



# Ekaterina Sharay

## Software Developer

Long experience in the field of studying mathematics at 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 looking forward to 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

### INTERESTS

- Sports activities (gym,  
running, boxing,  
stretching)
- Reading
- Drawing

### HARD SKILLS

#### Programming

- **C++** (Object-oriented programming, Multithreading)
- **Java** (Basic knowledge of frameworks and libraries: JavaFX, Maven, SQL, Spring )
- **Git** (Completed course from EPAM)
- **Algorithms and Data Structure**

#### Mathematics

- **Linear Algebra**
- **Mathmatic analysis**
- **Discrete mathematics**

### SOFT SKILLS

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

### ACHIEVEMENTS

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