



IVAN KIRILIN

Junior developer C++

PROFILE

I am passionate about C++ development with a focus on backend. My goal is to deepen my knowledge and skills in Boost and Docker to create efficient and scalable applications. I am actively working on improving my abilities in these areas and am ready to explore Qt for developing graphical interfaces and cross-platform applications. I am constantly striving for professional growth and am open to new challenges and opportunities. Additionally, I am interested in modern machine learning, algorithms, and mathematics, and I am studying English.

Github

<https://github.com/Bonartze>

CONTACT

PHONE:
+7-953-464-71-05

Usable messangers:
Telegram (@ikirilin)
Whatsapp
Mail
Discord (bonart6384)

EMAIL:

bonartze@gmail.com

HOBBIES

Languages
Soccer
Programming
Math
Science

EDUCATION

MKOU secondary school No. 1 of the city of Ludinovo

2010 – 2021

Relevant Coursework

- Advanced Physics
- Advanced Mathematics
- Advanced Programming with C++
- Calculus
- Algebra
- Geometry

MAI (Moscow Aviation Institute), Applied math and informtics faculty

2021– Present

Focus Areas: Calculus, Linear Algebra, Differential Equations, Statistics and Probability, Numerical Analysis, Discrete Mathematics, DS and Algorithms

WORK EXPERIENCE

Iva Technologies Junior C++ developer

February 2024 – Present

Duties

During my time at the company, I successfully mastered the use of pytest for testing in Python. I implemented both manual and automated tests, including adding a timer to a frame in C++ and writing the corresponding automated test. Additionally, I worked with the Linux API (v4l2) to fix bugs related to camera handlers' resolution.

SKILLS

STL	Advanced
Git	Advanced
Bash	Advanced
C/C++	Advanced
English (IELST)	CEFR C1
Multithread Programming	Medium
Linux	Medium
OOP	Medium
Python	Medium
Pytest	Medium