

# Evgeni Hlamkin

## Programmer - developer

I am a junior IT specialist in the field of data analytics, machine learning and backend development. I own a powerful mathematical apparatus and tools (C++, Python, SQL) for it's implementation in specific commercial tasks.

## Education

- Saint-Petersburg Polytechnical University  
"Computer Science / Applied mathematics and informatics "  
4 course of Bachelor degree  
September 2020 - Now
- Online-course "Introduction to Data Science and Machine Learning" (Stepic)  
Data computing, decision trees, evaluation of the classifiers work  
January 2023
- Online-course "SQL" (Anatoly Karpov)  
Filtering, Aggregation, Grouping, Joins, Window Functions  
March 2023

## Professional Skills

- ✓ Python
- ✓ C++: parallel computing, structural design patterns (SOLID, CRTP, Singleton, Decorator, Fabric)
- ✓ Databases SQL (PostgreSQL)
- ✓ Algorithms and data structures
- ✓ Numerical methods, Optimization methods, linear programming, non-linear programming
- ✓ Discrete math
- ✓ Agile, Scrum
- ✓ Telegram-bot API
- ✓ CI/CD implimentation (Jenkins)
- ✓ Docker

## Implemented projects

- Finding Raft maximum area.  
May 2023, Coursework  
[GitHub](#)
- To-Do list Telegram bot  
Creating notifications bot (aiogram, FSM)  
February 2023, Coursework  
[Github](#)
- Handwritten digits recognition neural network  
Back propagation method implementation (C++)  
Independent project  
August 2022  
[GitHub](#)

## Contacts

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Github: [GlanceFromTheScreen](#)

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## Software

- C++
- Python (numpy + pandas + sklearn + Django + aiogram)
- SQL
- Excel
- LaTeX
- Matlab

## About me

- ✓ An inquisitive mind
- ✓ Do everything wisely
- ✓ Communication skills

## Languages

English (full-work proficiency)  
Russian (native)