

VLADIMIR GOLOVIN

[mail](#) • [github](#) • [telegram](#)

Young and passionate developer from Moscow with versatile experience in many languages including C/C++, C#, Python, Javascript, etc. and passion to develop software. Also cool guitar player and former volunteer in ChooseToHelp (Fund for Help to Ukrainian Refugees. Closed in may 2025)

COURSES

- Sololearn c++ October 2023
- ITransition training Commercial Software Development Jan 2025 - Mar 2025

EXPERIENCE

Self-Employed Developer Apr 2023 — Jan 2025

- Did freelance software development for clients

Volunteer at ChooseToHelp Apr 2023 — May 2025

- Sorted clothes
- Packed food and hygiene products
- Helped to distribute food and hygiene products to refugees
- Enhanced tech process by developing order locator

ITransition C# Developer Intern Jan 2025 — Mar 2025

- Performed various tasks
- Developed full-stack application with authorization and authentication

Self-Employed Developer Mar 2025 — Present

- Still Do freelance software development for clients

PROJECTS

Ghostforms app

GitHub Repository

Mar 2025

- Technologies: C#, ASP.NET Core, Docker
- Developed full-stack application for ITransition internship
- Created UI using React and Bootstrap framework
- Implemented backend with ASP.NET
- Deployed application using Docker

Home Menu Bot

GitHub Repository

Mar 2025

- Technologies: Python, SQLAlchemy ORM, Telegram API, SQLite
- Developed telegram bot as a freelance project
- Implemented bot functionality using Python and python-telegram-bot library
- SQLAlchemy ORM was used for SQLite database management
- Used uv as a project manager and I recommend you to do so :)

PET PROJECTS

Clocks Virtual Machine

GitHub Repository

Oct 2024 — Present

- Technologies: C
- Developed Clocks Virtual Machine
- Creating simple bytecode machine and compiler for Clocks programming language.
- Also researching corresponding technologies and algorithms (e.g. Bytecode machine, Hash Table)

Clocks Interpreter

GitHub Repository

Sep 2023 — Feb 2024

- Technologies: C++
- Developed clocks language interpreter

- Performed optimization on return statement which resulted in 95% reduced execution time
- Filled std library with I/O and Math functionality

SKILLS

Soft skills

- Fast Learner
- Problem Solving
- Communication
- Patience

Programming languages

- C
- C++
- C#
- Python
- Java
- HTML
- CSS
- JavaScript
- SQL

Build Tools

- CMake
- Gradle
- nob.h

Software Development

- Object-Oriented Programming (OOP)
- SOLID Principles
- Design Patterns
- Data Structures and Algorithms

CI/CD

- Git
- Docker

Operating Systems

- Linux
- Windows 10/11

IDEs

- Vim
- NeoVim
- Visual Studio Code

EXTRACURRICULAR / CERTIFICATIONS:

COURSE CERTIFICATE

This is to certify that

Vlvin

has successfully completed the course by demonstrating
theoretical and practical understanding of

C++



Certificate CC-DG5SMJAQ
Issued 16 October, 2023

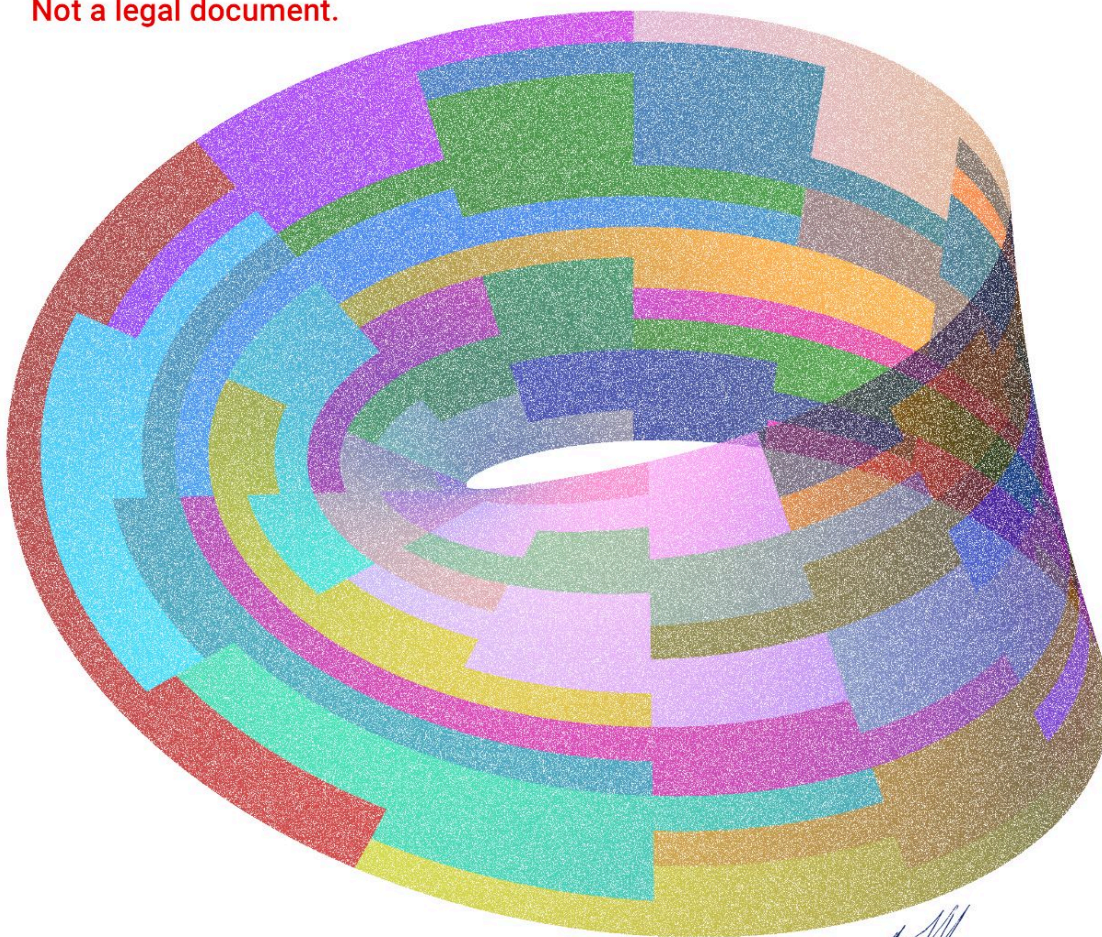
A handwritten signature in black ink, appearing to read "Yeva Hyusyan".

Yeva Hyusyan
Chief Executive Officer

CERTIFICATE OF PARTICIPATION

This certificate is awarded to **Vladimir Golovin**
on Mar 7th, 2025 in recognition of participation in the free
“**Commercial Software Development – C#**” training
(held remotely).

Not a legal document.



itransition

$$P(A | B) = \frac{P(B | A) P(A)}{P(B)}$$

ITTRANSITION

Pavel Lebedev

Chief Knowledge Officer