

Daria Suvorova

LinkedIn: <https://www.linkedin.com/in/daria-suvorova/>

GitHub: <https://github.com/daaria-s>

Email: daaria.suv@yandex.ru

Mobile: +357 97524757

EDUCATION

- **Neapolis University** January 2023 - May 2025
Bachelor's in Applied Computer Science. Grant from JetBrains
Paphos, Cyprus
- **Saint Petersburg State University** September 2021 - December 2022
Bachelor's in Mathematics. Department of Mathematics and Computer Science
Saint Petersburg, Russia

EMPLOYMENT

- **Azul Systems** June 2024 - August 2024
Software Engineer Intern
Limassol, Cyprus
 - **Static analysis:** Developed a static analysis to detect program dependencies on the input data

TECHNICAL EXPERIENCE

- **Tinkoff Fintech School** October 2023 - April 2024
Student
Remote
 - **Concurrent fractal flame:** implementation of concurrent generation of fractal flame in Java 21
 - **Labyrinths:** implementation of generating and solving labyrinths in Java, 2 generating and 2 solving algorithms
- **Neapolis University** Spring 2023
Computer Science student
Paphos, Cyprus
 - **Vector:** implementation of std::vector with strong exception safety and memory allocation on C++
 - **Doctest:** implementation of CHECK, CHECK_MESSAGE, TEST_CASE, SUBCASE from doctest using macros on C++
 - **Bigint:** implementation of "long arithmetic" on C++
 - **Compiler of programming language:** a compiler of functional programming language Lama with parser, translation to stack machine language and then to x86 assembler
- **Yandex Academy Lyceum** September 2019 - May 2021
Additional school student
Saint Petersburg, Russia
 - **Service for creating tests:** service for creating tests for teachers using Python, MySQL, QtDesigner
 - **Game on PyGame:** a 2D game on PyGame, using SQL database

ADDITIONAL EDUCATION

- **Tinkoff Fintech School** October 2023 - April 2024
Java development course
Remote
- **Yandex Academy** September 2019 - May 2021
Industrial development on Python course
Saint Petersburg, Russia

SKILLS SUMMARY

- **Coding languages:** Java, Kotlin, C++, Haskell, Python, SQL
- **Tools/Technologies:** Git, Bash, PostgreSQL, Spring Boot, Maven, IntelliJ IDEA, Clion, PyCharm
- **Languges:** English - B2, Russian - native
- **Other:** Data structures, Algorithms, OOP, Static Analysis, Functional Programming, Mathematical Analysis, Probability Theory, Linear Algebra, Mathematical Logic, Formal language