

Lyapin Aleksei

+7-999-612-24-86

alekseilyapin@mail.ru

Moscow, Russia

Objective: IT Internship

EDUCATION

2016, Sep- **National University of Science and Technology "MISIS"**

- 2020, July
- Technosphere safety (Ecology)
 - Relevant courses: Computer Science, Mathematical analysis, Analytical geometry, Linear Algebra, Probability theory and statistics

2019, Feb- **Programing school «21»** (branch of the French school «42»)

2023, Apr Basic technology

- Solved 50+ tasks using UNIX, GIT, Docker

Accomplished 10+ project on C as team leader

- Fillit (Algorithm of arrangement of the given figures in the smallest area)([Github](#))
- FDF (Algorithm for rendering 3D maps by coordinates)([Github](#))
- Fractol (Algorithm multithreaded fractal renderer) ([Github](#))

2018, Aug-

2018, Dec **JavaRush**

- Covered the basics of object oriented programming and collections (LinkedList, HashSet, HashMap)
- Learned syntax of JAVA (classes, objects, methods, and variables)
- Familiarity with threads, serialization, method overloading, and multiple extends

ACHIEVEMENTS

- Created telegram-bot which use computer vision to analyze photo and count people. Present to 200+ people including VisionLabs top executives (PyTorch, Node.js, JavaScript)
- Created test-version of application personal assistant to calculate monthly expenses by reading the qr-code from the receipt from the store (Spring Framework)
- Multiple maths and physics olympiads awards winner
- Candidate for master of sports in Powerlifting, 1 adult category in sports tourism and firesport

SKILLS

Languages. English (Upper-intermediate, IELTS band 6.5), Russian (Native)

Basic Computer Software. Microsoft Office (Excel, PowerPoint, Word)

Programming. C, Java, Python, UNIX, GIT, SQL

INTERESTS

Sports. Chess, basketball, powerlifting, firesport, sports tourism

Music. Graduate of the school of arts majoring in piano and guitar

Other activities. Poker, mafia