

# OLES GEDZ

C++ DEVELOPER

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## Profile

Age: 24 years

I am studying at School 42, a computer graphics course. I have experience in leading a team of five people. I strive to gain new knowledge and implement my skills.

## Achievements

### Computer graphics

Creating a graphical editor based on path tracing technology.

### School 42

Creation of projects such as: Ray Tracer, Rasterizer, Raycaster engine, Voxel engine.

### Unity

- Participation in several projects of independent studios.
- Creation of a VR application for the practice of public speaking using data read from neural interfaces.
- Development of a VR platform for laboratory activities in university MEPhI.

## Work experience

University MEPhI  
Unity VR/AR Developer

2020 - present

### School 42

2019 - present

### Code Class

Programming C#, Unity and Mobile Development teacher

2017 - 2018

As a result of the training: the students created games of different genres using Unity.

### MovieQuest

Electrical engineer

2014 - 2015

Designer and responsible for the assembly and operation of the quest rooms. Designed and assembled three attractions.

## Programming languages

C

C#

C++

Python

## Technologies :

OpenCL

Unity XR

Docker

OpenGL

Unity Mars

Git

Vulkan

Oculus intergration

IBM Fabric

Threads

SDL

Tensorflow

## Education

School42 — **9.67 LVL**

English - C2.

Incomplete higher education after two years of study at NUST MISIS, "Electronics and Nanomaterials".

## Additional education Courses :

Participation in the HSE summer school "Цифровая трансформация благотворительного сектора"

Coursera C++ by Moscow Institute of Physics and Technology, Yandex & E-Learning Development Fund  
UC San DiegoX: CSE167x Computer Graphics by Ravi Ramamoorth  
Computer Graphics with Modern OpenGL and C++ by Ben Cook