

## Tudor Matei

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### Profile

- My name is Tudor; I am a 16 years old computer enthusiast. I am currently in the 11th grade, expanding my knowledge on different fields like artificial intelligence, game development and software engineering.

### Education

#### EUROPEAN SCHOOL OF BUCHAREST

- Currently first year of the International Baccalaureate (IB) Diploma Programme studying computer science and mathematics.

### Experience

#### Java Masterclass

##### Udemy Course

May 2020

- The course covers in-depth core subjects like object-oriented-programming, algorithms and java collections module and also subjects like JavaFX, scenebuilder, regular expression, databases, networking and much more.
- The course consists of 400 lectures.

#### Python Bootcamp

##### Udemy Course

February 2021

- The course covers all python core subject like object-oriented-programming, algorithms and advanced python features like web scraping, sending emails and image manipulation.
- The course consists of 150 lectures.

#### Tensorflow Specialization

##### Coursera Course

June 2021

- The course covers the implementation of artificial, recurrent and convolutional neural networks including topics like image classification, time series prediction and natural language processing using tensorflow and python.
- The course was developed by the lead google AI advocate.

#### Unity C#

##### Udemy Course

January 2021

- The course covers in-depth use of the unity game engine and also presents a thorough implementation of csharp and unity.
- The course consists of 200 lectures.

### Leadership & Activities

#### DevHacks Hackathon

Bucharest

##### Game Programmer and 3D Modeler

November – 2019

- Second place in a game development hackathon, where the participants had 24 hours to develop a game that would bring to attention climate change problems.

### Skills & Interests

**Technical:** Python, Java, C#, Unity, Blender, Flask, Tensorflow, HTML, CSS, Microsoft Office

**Language:** Fluent Romanian (native), Fluent English (C1), Conversational German (A1)

**Interests:** Artificial Intelligence, Game Development, 3D Modelling