

# Rok Kos

Game Developer,  
Aspiring Data Scientist

**GitHub** <https://github.com/RokKos>



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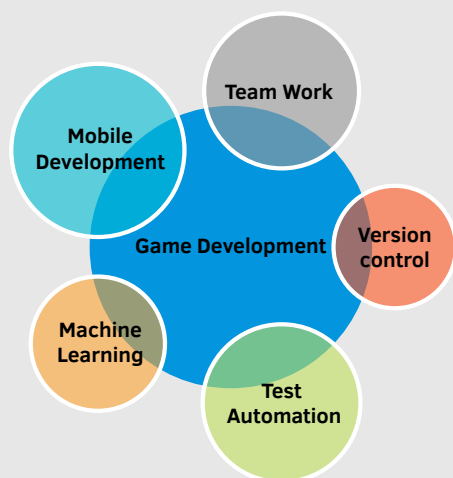


<https://rokkos.github.io/>



kosrok97@gmail.com

## Skills



## Interests

Game Development



Machine Learning



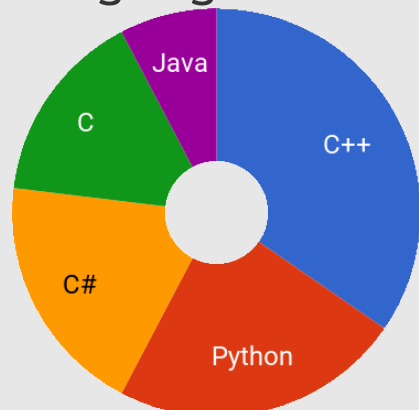
Game Design



Cryptography



## Languages



## Experience

Mar 2017 -  
Jul 2017

**Machine Learning Scientist**  
Ljubljana, Slovenia

Ektimo d.o.o.

- Worked on PKP (Po kreativni poti do znanja) project *Uporaba Umetne Inteligence v Industriji* (eng. Usage of Artificial Intelligence in Industry)
- Developed a Deep Learning model that used *Convolution Neural networks* to recognize cracks on a product
- Model was developed using Python and Deep Learning library Keras

Sept 2016 -  
Present

**Teaching Assistant**

Zavod za računalniško izobraževanje Ljubljana

- Teaching primary school students and high school students how to solve programming tasks in programming languages Pascal, C, C++.

8.7.2016 -  
22.7.2016

**Unity3D developer**

Outfit7

- Developed a mobile game *Element Buddies* at Outfit Talent Camp
- I was programming in Unity3D and used programming language C#
- Learned about teamwork, collaboration and went through the whole process from game idea to final product in only 14 days.

Sept 2015 -  
Jan 2016

**Web Developer**

Gimnazija Vič

- Created a website for *international visitors* for Gimnazija Vič.
- Framework was already build in Python, I reused framework and added new content.
- I communicated a lot with different professors and went through many iterations of site.

3.7.2015 -  
17.7.2015

**Unity3D developer**

Outfit7

- Developed a mobile game *Mongolian* at Outfit Summer Camp
- I was programming Unity3D and used programming language C#
- Learned a lot about company, their workflow and atmosphere
- Made first actual game with larger team and learned new things

## Education

2016 - 2019  
(Expected)

**Computer Science and Mathematics**  
Faculty of Computer and Information Science  
Ljubljana, Slovenia

University of Ljubljana

2012 - 2016

**High School Graduate**  
Ljubljana, Slovenia

Gimnazija Vič

## Other Work

2016, 2017

**Participated in 2 Global Game Jams (made 2 games)**

Maribor

5.3.2016

**1st Place on National competition in Computer Science**

Ljubljana

25.5.2015

**2nd Place in intermediate Division on ALL-STAR competition organized by ACSL**

Orlando