



# NIKITA RUETSKII

MSc student, software developer,  
longlife learner

 rusetscky@outlook.com

 xtenzQ

 xtenzQ

## SKILLS

### PROGRAMMING

C#, Java, Python

### WEB

CSS, JavaScript, Bootstrap, Bulma  
jQuery

### FRAMEWORKS & TECHNOLOGIES

WPF, WCF, ASP.NET, Entity Framework  
Core, OpenCV, OpenGL

### LANGUAGES



Russian - native

English - upper-intermediate





## EDUCATION

Sep 2018  
present  **MSC INFORMATION SCIENCE AND COMPUTER ENGINEERING**  Irkutsk, Russia  
Irkutsk National Research Technical University  
CGPA 5.0 / 5.0



Sep 2014  
Jun 2018  **BSC INFORMATION SCIENCE AND COMPUTER ENGINEERING**  Irkutsk, Russia  
Irkutsk National Research Technical University  
CGPA 4.86 / 5.0





## PROJECTS

Sep 2018  
present  **HUMAN RECOGNITION SOFTWARE**  Master's thesis  
Human recognition software to search for people on the  
long video files with means of machine learning  
**Python** **Tensorflow** **Faster RCNN Inception** **PyQt 5**



Dec 2017  
Jun 2018  **EMPLOYEE MONITORING SOFTWARE**  Bachelor's thesis  
Employee monitoring software with remote control tool  
made to prevent corporate secrets to be revealed by  
company employees  
**C#** **.NET Framework** **WCF** **Entity Framework Core**  
**Windows API Hooking**

Jan 2017  
Nov 2016  **2D METABALLS**  Term project  
Two dimensional metaballs implementation using Java and  
OpenGL  
**Java** **OpenGL** **Liquid simulation**

Oct 2015  
Dec 2015  **BATTLEARENA**  Student software development project  
Simple survival top-down shooter video game developed  
for software development contest at INRTU (in collaboration  
with Vasiliy Turintsev and Ivan Ablov)  
**Java** **GameDev**



## ACHIVEMENTS

Jun 2018  **THE BEST PRESENTATION IN STUDENT SCIENTIFIC CONFERENCE "WIENEROVSKIE CHTENIYA 2018"**  INRTU  
Presentation of "ezKey" - employee monitoring software  
developed as a part of bachelor's thesis

Dec 2015  **1ST PLACE IN SOFTWARE DEVELOPMENT CONTEST**  INRTU  
For developing "BattleArena" - simple top-down shooter  
video game in Java (in collaboration with Vasiliy Turintsev  
and Ivan Ablov)