# **SERGEY EREMENKO**

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#readytowork



#### ОПЫТ РАБОТЫ

#### **Unity Developer Team Lead**

Entrine - Tallinn

Май 2020 по настоящее время

- "I love the Urals" Android / IOS
- "Star Alley" Android / IOS

#### **Unity Developer**

Own poroject - Moscow, ID

Февраль 2020 по настоящее время

Educational application for children

https://play.google.com/store/apps/details?id=en.asmodroid.whatismoney

#### **Unity Developer**

Web Art - Moscow, ID

Июнь 2019 по настоящее время

Team lead

Organization of work of the development department. Quality control code. Training. Creating a charter programming. Development of solutions for new projects. Create a documented code architecture.

Customer: JSC OCHAKOVO MPBK

- Information AR program for excursion groups visiting the Ochakovo Museum, shows the processes of production of the drink, as well as the operation of the conveyor and its individual parts.
- Working title: "AR\_OCHAKOVO"
- Platforms: Android √ | IOS √
- Presence in the markets:  $\sqrt{\phantom{a}}$

Customer: Internal project

Scale of Glory (game project) using AR technology. Objective: to fix the code and architecture of the last group of programmers and make a stable working project.

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Customer: Krka

- Marketing AR program in a game style for the pharmaceutical company "Krka"
- · Working title: "KRKA"
- Platforms: Android x | IOS √
- Presence in the markets: x (for personal use by the company)

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Customer: OXENAAR

- The marketing AR program for the Blitz online casino was commissioned by the King of Bahrain, one of the commercials present inside the program was voiced by Trump (US President)
- · Working title: "BLITZ [AR]: AR advertising"
- Platforms: Android √ | IOS √
- Presence in the markets: √

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Customer: Internal project

- New Year's AR game, two work marks, a meter card and Moscow Troika transport card. Play the almost classic Zuma on a subway map
- Working title: "MetroZuma"
- Platforms: Android √ | IOS √
- Presence in the markets: √

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Customer: NIISSU

- Code review, quality control and correctness of the final assembly
- Platform: Android √ | IOS X
- Presence in the markets: x (for personal use by the company)

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Customer: amediateka.ru

• Instagram mask on the theme of the release of the 3rd season of the series "Wild West World" "HBO"

#### **Unity Developer**

Gefest - Moscow, ID

Январь 2019 по Июнь 2019

Development from scratch of interactive programs for those tasks. Finalization of ready-made builds. Additionally - development of sketches for microcontrollers, soldering and collection of working mechanisms. All programs are not in the market, they were created only for personal use. Development Platform - PC Developments at the moment:

1 - "TNT songs" creation of an advertising and information leaflet. https://www.youtube.com/watch?v=SXIPYMZLLPU

- 2 "Chant" was used at the Universiade 2019 in the city of Krasnoyarsk. An entertaining attraction, in which a scale of noise level is displayed and when a certain result is achieved, the RGB diode ribbon lights up, the colors of the winner. https://www.youtube.com/watch?v=yvk7289MBpc
- 3 "Cloud" is an interactive mirror, the idea is that a person would approach the mirror and have thoughts on the subject of the Universiade at his head.
- 4 "Museum of Atomic Disasters" an information program for displaying data about the museum as well as historical clippings about nuclear disasters and technologies.
- 5 "Wish Tree" display of wishes to the company on tree branches (3D tree with animation of branch movements) maintaining a database table of those who wrote and what they wrote and the time when they wrote, a screenshot of the window as well as intellectual filling of empty space on the screen with text.
- 6 Demo presentation for UralMash using AR technology, a plant module with human interaction for a more detailed examination of it from different angles as well as inside.
- 7 "Leading" universal program for displaying presentations / lectures. Setup via ini file. Work with external files.
- 8 "Silomer" attraction for a sports festival in Krasnodar UFC-themed, measure the impact force using an accelerometer, reads the arduino data and sends them to the program on your computer. Displaying the result and maintaining the ranking table of strong men.
- 9 Repair of interactive installations in the Vysotsky Museum and finalization of sketches.
- 10 "Museum of Geography" information program
- 11 "Military Museum of the Battle of Stalingrad Volgograd Reconstruction of Paolus" information program Photo / Video / Text / Projection of the hologram
- 12 Information program for "LUKOIL"2 programs
- 13 Project under Arduino and kinect "Endless mirrors"
- 14 The Derzhavin Museum information program with a game quiz.
- 15 Queen Museum Naukograd, Information Program
- 16 The Queen Museum Naukograd, Quiz game
- 17 Information program "Investment project of Yakutia"
- 18 An advertising and gaming application for the company "Indeco"
- 19 Game-informational application on the theme "Fighting AIDS"
- 20 Information application on the forum on packaging products "PART"
- 21- Information application for "MINPROMTORG of Russia"

22- Information program for the search for investments of mobile medical buildings "FAP"

## **Unity Developer**

**O.S.A. Game** - Moscow Январь 2017 по Январь 2019

O.S.A Game

Information Technology, System Integration, Internet ... View More

Programmer / Team Lead

- Unity development team management
- Creation of UI / UX, code development from scratch, project design control.

The company has not justified itself and all projects are frozen



ОБРАЗОВАНИЕ

#### Master's-Economic

Feodosiya

Сентябрь 2008 по Декабрь 2013



НАВЫКИ

- С# (3 года)
- Application Development
- Git
- User Interface (UI)
- .NET Framework
- Unity (3 года)
- Program Development (2 года)
- ARCore (1 год)
- ARKit (1 год)
- Android (2 года)
- IOS (2 года)



СЕРТИФИКАТЫ И ЛИЦЕНЗИИ -----

**Driver's License** 



# ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ

### Ambivert

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Android / IOS

AR

ARKit

ARCore

AR Foundation  $2 \ 3$ 

Android

C# / C++

EasyAR

Firebase

Framework

SparkAR

Vuforia

2D / 3D Graphics

OOP

Solder

Image post processing

Arduino Robotics

Electrician / Circuits