FEDOR **IVACHEV**

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WORK EXPERIENCE

2017, JULY
PRACTICE AT SAMSUNG RND RUSSIA
Tizen development practice during 2 weeks of July

2018, JUNE – AUGUST
INTERN, SAMSUNG RND RUSSIA
Biometric AI Lab, 3D Avatar team. I implemented a new method of calibrating depth cameras & other things, which you can see in the recommendation letter.

2019, FEBRUARY - …
INTERN, HUAWEI LABS RUS
MRC CBG (Graphics lab)

EDUCATION

2012, 2013, 2014
STUDENT IN LKSH SUMMER PROGRAMMING SCHOOL
Succesfully graduated from stages C, B (algorithms) and P(industrial programming)

2015 - 2019
BACHELOR IN COMPUTER SCIENCE AT MOSCOW STATE UNIVERSITY
Department of Computational Algebra

2018 - 2019
BACHELOR IN BUSINESS IN LOMONOSOV BUSINESS SCHOOL AT MSU
Second Diploma program

PROJECTS

2018
WORDBEAVER: AN IOS APP FOR LEARNING NEW WORDS IN DIFFERENT LANGUAGES.

It is written in Swift, the vocabulary was received with Microsoft translate API and is stored in SQLite database.
https://itunes.apple.com/app/wordbeaver-11-words-lessons/id1448026604

2017 - 2018
TIZENCAST: A PODCAST PLAYER FOR TIZEN OS

I have learned how to make web apps for Tizen OS during Samsung practice in 2017, and then applied my knowledge of Javascript Web apps development in here. The app reached top 10 in Tizen Store India and Indonesia, gaining 100k+ downloads during first month after release.
The source code can be found here: github.com/FedorIvachev/tianCast/

2018

CAR DAMAGE ASSESMENT: VEHICLE DAMAGE ASSESMENT BY PHOTO

This is a team project for insurance company Ingosstrakh. The app saves time of company workers by evaluating the car damage using neural network.
The winner of the competition of best MSU Startups in December 2018.

OLYMPIADS

- 2014 – All-Russian Olympiad of Programming
- 2016 – Yandex.Money hackathon, "The most technological project"
- 2018 – Russian Stage of Alimama International advertising algorythm competiton, 5th place

OTHER

- I am using Git since 2014 and was involved in many projects requiring teamwork;
- Familiar with OpenCV, TensorFlow;
- Familiar with jQuery, HTML5, CSS and SQLite;
- Writing regularly on Python, C++, Swift, JavaScript. Can understand Haskell code;
- English Level: advanced. IELTS Score is 7.5.
- For the certificates write to feodor.ivachev@gmail.com