# **FEDOR IVACHEV**

10.10.1997

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# **EDUCATION**

- 09/2019-...: Master Degree in Advanced Computing, Tsinghua University, Beijing, China
- 09/2015-06/2019: Bachelor In Applied Mathematics and Computer Science, Lomonosov Moscow State University, Moscow, Russia
- 09/2018-06/2019: Second diploma in Entrepreneurship, Lomonosov Moscow State University, Moscow, Russia
- 07/2017: Practice in Web apps developing, Samsung RC, Ltd., Moscow, Russia
- 08/2012, 07/2013, 07/2014: Student at Summer Programming School, Kostroma, Russia

# **WORK EXPERIENCE**

- 02/2019-08/2019: Software Engineer in Graphics Team, Huawei Technologies Co., Ltd., Moscow, Russia
- 06/2018-08/2018: Intern in 3D-Avatar Team, Samsung RC, Ltd, Moscow, Russia

### **SKILS**

- Russian level: native, English level: advanced. IELTS Score is 7.5
- · Tools, Libraries: Git, OpenCV
- Writing regularly on C++, Python, Swift

#### **PROJECTS**

- 2018-2019: WORDBEAVER an iOS app for learning words in different languages. It is written in Swift, the vocabulary was received with Microsoft translate API and is stored in SQLite database. <a href="mailto:itunes.apple.com/app/wordbeaver-11-words-lessons/id1448026604">itunes.apple.com/app/wordbeaver-11-words-lessons/id1448026604</a>
- 2018: CAR DAMAGE ASSESSMENT evaluate vehicle damage by photo using neural network. The winner of the competition of best MSU Startups.
- 2017-2018: TIZENCAST a podcast player for TIZEN OS. The app reached top 10 in Tizen Store India and Indonesia, gaining 100k+ downloads during first month after release. github.com/Fedorlvachev/tianCast/



## COMPETITIONS

- 04/2018: 5th place at Alibaba's International Algorithm competition, Moscow, Russia
- 04/2017: Final Stage of Microsoft Imagine Cup, Moscow, Russia
- 03/2016: 1st place at Yandex.Money Hackathon, Moscow, Russia
- 03/2015: 1st place at Level 1 Olympiad of math, Higher School of Economics, Russia
- 02/2015: 2nd place at Level 1 Olympiad of physics, Moscow, Russia
- 02/2014: Top 100 at All-Russian Olympiad of programming, Ekaterinburg, Russia

#### **SCHOLARSHIPS**

- 06/2018: IPJSC Ingosstrakh Scholarship for 1 year Program of Lomonosov Business School
- 06/2019: Chinese Government Scholarship