Fedor
Ivachev

Contact

GitHub:
github.com/FedorIvachev

WeChat:
rod_iv

Email:
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Languages

English – C1, IELTS 7.5
Chinese – A2
Russian – native

Summary

Junior Computer Graphics Developer. Has strong background in competitive programming, physics and math. Has developed and published Apps for iOS, Android and Tizen OS.

Programming Languages: **C++, Python (writing regularly), Swift, C#, Java, JavaScript, Haskell, NASM (have experience).**

Tools, Libraries: **Git, OpenCV, Machine learning libraries, OpenGL, Graphics Profilers, Unity**

Experience

Software Engineer - 02/2019 to 08/2019
Huawei Technologies Co., Ltd, Moscow
- Work on the low-level Graphic Profiling Tools.

Intern- 06/2018 to 09/2018
Samsung RC, Ltd, Moscow
- Develop computer vision algorithms in 3D Avatar team.

Education

Bachelor in Applied Mathematics and Computer Science:
Computer Algebra – 2015-2019
Lomonosov Moscow State University, Moscow, Russia

Master in Computer Science:
Advanced Computing – HCI – 2019-2021
Tsinghua University, Beijing, China

Certifications

Summer Programming School, 2012, 2013, 2014
Top 100 at All-Russian Olympiad of Programming, 2014
Certificate of Practice in Web Apps Development, Samsung RC, Ltd, 2017

Scholarships

Full tuition for Lomonosov MSU Business School, 2018
Chinese Government Scholarship, 2019

Publications

Ivachev Fedor: Modification of Algorithm for inverting matrices with elements from ring of scalar differential operators. Collection of abstracts of the best qualifying works of CMC MSU 2019. MAKS PRESS 2019: 88 (in Russian)