Dmitry IVASHCHENKO

PERSONAL DATA

BIRTH:	Russia, Chelyabinsk | 24 June 1996
ADDRESS:	43/16c2 Novokuznetskaya st., Moscow, Russia
PHONE:	+7 916 951 6698 (also Telegram)
EMAIL:	ivaschenko.dmitry@gmail.com
GITHUB:	Skird

EDUCATION

2013—2017	**Bachelor** of Applied Mathematics and Informatics in the **Moscow Institute of Physics and Technology** Bachelor thesis "On probabilistic constructions in Kolmogorov complexity"
2017—2019	**Master** of Applied Mathematics and Informatics in the **Moscow Institute of Physics and Technology** Master thesis "Efficient constructions of extractors"
2019—NOW	**PhD** in Applied Mathematics and Informatics in the **Moscow Institute of Physics and Technology** Working on explicit extractors from multiple independent sources

JOB

2015	Ads **Site Reliability Engineering** Summer Intern at **Google Ireland, Dublin**
2017—2018	**Programming tutor** at **Innopolis University** - Russian national team training for IOI - Tasks for **Russian Olympiad in Informatics**
2017—2018	**Software engineer** at **Marketing Logic, LLP**, Moscow - Geospatial search algorithms - Basic data analysis - C++, Python, Cython
2018—NOW	**Teaching assistant** at **MIPT** and **HSE** - Advanced algorithms seminars - Mathematical logic and computability theory seminars
2018—NOW	**Blockchain developer** at **Latoken** - Gas optimized ERC-20 DEX from scratch - Cryptoexchange core services almost from scratch - Blockchain development (HBBFT consensus, WASM VM, libp2p networking) - Mostly Java and C#, some Go, C++, Rust and others

LANGUAGES

RUSSIAN:	**Mothertongue**
ENGLISH:	**Upper Intermediate**
DEUTSCH:	**Basic**

COMPUTER SKILLS

Main languages:	C/C++, Java, C# (.NET core 3.1), Python/Cython
Basic Knowledge:	Go, Rust

OTHER ACTIVITIES

COMPETITIVE PROGRAMMING

2013-2014	ACM ICPC NEERC Regional Contest: (highest: 9th place)
2011-2013	Prizes in Russian Olympiads in Informatics (highest: 2nd place)
	Codeforces, Topcoder