

Alexander Karenin

CONTACT INFORMATION	I. Kant BFU Nevskogo St. 14 236016 Kaliningrad, Russia	+79210097302 tremeloesalex@gmail.com https://crypto-kantiana.com/alexander.karenin/
RESEARCH INTERESTS	Lattice-based cryptography, cryptanalysis, algorithms for hard problems on lattices (practical and theoretical).	
EDUCATION	Dipl. Math. I. Kant Baltic Federal University Kaliningrad, Russia <ul style="list-style-type: none">• Topic: <i>Lattice-based cryptography</i>• Advisor: Dr. Elena Kirshanova	January 2020
JOURNAL PUBLICATIONS	1. A. Karenin. Finding optimal BKZ parametr for NTRU lattice reduction, Mar. 2020, Vestnik Immanuel Kant Baltic Federal University ¹	
LANGUAGES	<ul style="list-style-type: none">• English (upper-intermediate)• Russian (native)	
PROGRAMMING SKILLS	<ul style="list-style-type: none">• Python, Sage, Maple, C#	

¹In submission