

Konstantin Nesterov

PHYSICS MASTER STUDENT

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Education

Department of Physics ETHZ

Zurich, Switzerland

M.Sc. IN PHYSICS

Sep. 2016 – TODAY

- Top technical university in continental Europe
- Courses:
 - Solid State Theory — 4.25
 - Statistical Physics — 4.5
 - Quantum Optics — 1.5
 - Programming Techniques for Scientific Simulations I — 5
 - Embedded MEMS Lab — 5
 - Nano-Optics — 4
 - Quantum Information Processing I: Concepts — 4
 - Quantum Information Processing II: Implementations — 4.25
- GPA: 4.06/6

Faculty of Physics MSU (Lomonosov Moscow State University)

Moscow, Russia

B.Sc. IN PHYSICS

Sep. 2012 – Jun. 2016

- Top university of post-Soviet space
- Graduate Thesis: “Optical response of Mie-resonant nanoparticles bounded with dielectric waveguides”
- GPA: 4.51/5

„Intellectual“ School for Gifted Children

Moscow, Russia

HIGH SCHOOL

Sep. 2007 – Jun. 2012

- One of top 5 schools in Russia
- Graduate Thesis: “Multistage Induction Accelerator based on Thompson’s Reconnection Gun”
- Physics & Mathematics Department

Skills

Programming Python, Node.JS, Arduino

Calculations Wolfram Mathematica, MATLAB, LabVIEW

Languages Russian, English (TOEFL iBT: 116, IELTS Academic: 7.5)