

# ANDREY KOLCHANOV

Cambridge, MA 02139  
+1 (857) 919-95-97, +7 (915) 370-76-94  
andreyk@mit.edu

## EDUCATION

### MIT (Massachusetts Institute of Technology)

2014, Fall  
semester

Massachusetts Institute of Technology, Cambridge, MA (United States)

Special Student

EECS Department, courses 6.829, 6.830, 6.933, 15.390

### M.Sc. in Computer Science and Technology

2013-2015 (est.)

Skolkovo Institute of Science and Technology, Moscow (Russia)

IT Student. Student representative of the Board of Education.

Research topic: The development of the device providing the safety of children in the water.

### MIT Innovation Workshop

August 2013

Massachusetts Institute of Technology, Cambridge, MA (United States)

The workshop is designed to give the participants a foundational experience in Entrepreneurship and Innovation, help them calibrate what it takes to solve real-world problems with technology, and foster the "can-do" attitude that is to define the student culture of Skoltech.

The four-week course includes lectures on technology and impact, hands-on labs, leadership experiences, social activities with a purpose, and closes with a lab designed for participants to prototype innovations: technology and impact.

### B.Sc. in Computer Science and Engineering

2008 – 2012

Tomsk Polytechnic University, Tomsk (Russia)

Student of Elite Technical Education. Speaker and university representative of a lot of conferences (Microsoft DevCon 2012, 2013, StudyWorld International Fair 2012 in Berlin, Germany, Microsoft TechEd Russia 2012, TEDxYouth@Skolkovo 'How I changed the world', 2012).

Diploma Thesis: The development of a cloud service for measuring a level of applicant skills in HR agency.

## WORK EXPERIENCE

**VITAMINKA-PLUS LTD**, CIO

January 2014 –  
August 2014

**MICROSOFT**, Microsoft Student Partner (MSP) Lead Windows Azure  
Moscow (Russia)

September 2011–  
Present

Microsoft Technical Evangelist.

Russian MSP program representative at Microsoft Student Partner North  
International Summit 2012, Dublin (Ireland).

## SKILLS

iOS App Development.

Programming languages: Java, C#, Objective-C, C++.

Web programming: JavaScript, PHP, HTML5, CSS3, ASP.NET.

Databases: MySQL, MSSQL, Oracle 10g, Access.

## HONOURS

Tomsk Polytechnic University, bronze medal for merit

2014

Presidential Scholarship

2011-2012  
2013-2014

Microsoft Imagine Cup, 3rd place in Russia

2012

Diploma of the third degree for the best paper in 'Cloud computing' section at  
'Microsoft technologies in the theory and practice of programming' conference

2012

Microsoft Imagine Cup, 1st place in Tomsk (Russia)

2011

## PUBLICATIONS

1. The scalability of a single medical information system;
2. Development of a smart home by using ZIGBEE;
3. Development a website for Microsoft Innovation Center by Microsoft SharePoint;
4. Comparative analysis tools for the Microsoft Web-Developer;
5. Using the Kinect to teach children reading, writing, languages, and facts about the world;
6. Features of the application lifecycle platform Windows Phone 7;
7. Windows Azure cloud computing platform for assessing the competence of it-specialists;
8. New Features System Center 2012 Data Protection Manage;
9. System Center 2012 Data Protection Manager: features;
10. of the new version of the product for creation a private cloud;
11. Example of the Windows Azure solution for commercial purposes;
12. The anatomy and features of applications for Microsoft Office 2013;
13. The cloud platform for managing and distributing digital media;
14. Using mobile applications for analyzing and managing the energy consumption in residential buildings.