

Anton Le

Curriculum Vitae

Moscow, Russia 127490
☎ +7 (926) 608 0709
✉ mail@antonle.me
📄 [linkedin.com/in/leanton](https://www.linkedin.com/in/leanton)



Experience

Vocational

- Dec 2016 – **Software Engineer**, *Airwallex*, Shanghai, China.
Mar 2017 Airwallex is a cross-border payment startup. I was invited by my ex-colleague from Deutsche Bank to develop a trading platform from scratch which purpose was providing a mid-market FX rate for clients of Airwallex. I was responsible for an integration with Australian banks as liquidity providers. In 3 months integration via FIX protocol with Macquarie bank and National Australian Bank was finished. Had to leave the company due to personal reasons.
- May 2014 – **Software Engineer**, *Deutsche Bank*, Moscow, Russia.
Oct 2016 Joined Deutsche Bank via Graduate Training Program. Successfully completed Graduate Program and proceeded working as a software engineer.
Applications developed and supported:
- Order Management System to route orders to different exchanges and check the risks of the clients
 - Greenfield trading application to handle so called care flow from clients of the bank
 - As a Graduate Training diploma project a simulation of exchange was developed with Web UI. Currently it is frequently used by QA team to test the full flow from applications to exchange and to reproduce the bugs of other applications
- May 2013 – **Co-Founder and CTO**, *Snowtrack*, Moscow, Russia.
Nov 2013 Snowtrack is a former startup founded by my laboratory colleague and me. Snowtrack intended to be a mobile service for collective GPS tracking to easily find your friends while skiing on the mountains.
Achievements:
- Won a first place at Moscow State University Science Park startup competition. The prize was a one week educational program at Silicon Valley to get familiar with startup ecosystem and find potential investors
 - An MVP was built and presented
 - Fundraised 1M rubles for further development and marketing activities from START program
- Snowtrack business was suspended due to a lack of finance and a lack of experience in development and startup industry
- 2012 **Summer Intern**, *Samsung Moscow Research Center*, Moscow, Russia.
Successfully completed summer internship in Samsung Research Center in Moscow. [PDF]
List of activities:
- Research of nano measurement methods and the ways of its improvement
 - Generate ideas for new B2B activities

Education

- 2012–2014 **M.S. in Physics**, *Lomonosov Moscow State University, Faculty of Physics, Department of Quantum Electronics, Laboratory of Nanooptics and Metamaterials*, Master's Thesis: "Plasmon Ruler Based on Gold Nanorod Dimers".
- 2008–2012 **B.S. in Physics**, *Lomonosov Moscow State University, Faculty of Physics, Department of Quantum Electronics, Laboratory of Nanooptics and Metamaterials*, Bachelor's Thesis: "Local Optical Response of Polarization-Sensitive Plasmonic Nanoantennas".

Dev skills

- Dev Process SCRUM, KANBAN, CI, TDD
- Backend JAVA, GROOVY, SPRING BOOT, SPOCK, DISRUPTOR, RXJAVA, SCALA
- Databases ORACLE, MYSQL, CASSANDRA
- Frontend JAVASCRIPT, ANGULAR, BOOTSTRAP, HTML, CSS, MARKDOWN, GULP
- Data Analysis PYTHON, R, SPARK, MATLAB
- Tools GIT, DOCKER, STASH, JIRA, CONFLUENCE, ASANA, TEAMCITY, JENKINS

Certificates

- 2016 MITx — 6.005.1x Software Construction in Java [*PDF*]
- 2016 Coursera — University of Washington — Machine Learning Foundations: A Case Study Approach [*PDF*]
- 2016 Coursera — EPFL — Functional Program Design in Scala [*PDF*]
- 2016 Coursera — EPFL — Functional Programming Principles in Scala [*PDF*]
- 2015 Coursera — Columbia University — Financial Engineering and Risk Management [*Part 1*] [*Part 2*]
- 2015 CaltechX — Pricing Options with Mathematical Models [*PDF*]
- 2014 MITx — Probability Theory [*PDF*]
- 2014 MITx — The Analytics Edge [*PDF*]
- 2014 Coursera — Stanford University — Machine Learning [*PDF*]
- 2013 CaltechX — CS1156x: Learning From Data [*PDF*]
- 2013 BerkeleyX — CS-169.1x: Software as a Service [*PDF*]
- 2013 Coursera — Stanford University — Algorithms: Design and Analysis, Part 1 [*PDF*]
- 2013 MITx — 6.00x: Introduction to Computer Science and Programming [*PDF*]
- 2013 MITx — 6.002x: Circuits and Electronics [*PDF*]

Languages

- Russian **Native**
- English **Advanced** *Con conversationally fluent*
- French **Basic** *Basic words and phrases only*