

# Alexey Guzey

+7 916 630 6362  
alexey@guzey.com  
guzey.com

**Education** **Higher School of Economics** – Moscow, Russia  
2018-2020 MSc in Cognitive Science  
(expected)

2014-2018 **Higher School of Economics** – Moscow, Russia  
BSc in Economics; Specialization in Mathematics and Economics  
Tuition waiver of about \$15 000 over four years, based on high academic achievement  
**Selected coursework:** Calculus, Linear Algebra, Game Theory, Abstract Mathematics, Statistics I & 2, Econometrics, Accounting, Intro to Finance, Corporate Finance

- Thesis: [How Our Commitments Slip Away from Us](#)
- Wrote a course book for the compulsory "Mathematics for Economists" course ([pdf](#)). It was endorsed by the lecturer and is widely used by the students (over 400 unique downloads; over 1400 downloads total)

2015-2018 **University of London International Programmes** – London, UK  
BSc in Mathematics and Economics  
(second diploma of a two diploma program by Higher School of Economics and University of London under academic direction of London School of Economics)

## Experience

Jan 2016 **Higher School of Economics – Research Assistant** – Moscow, Russia

- Jun 2018
- Wrote several games for economic experiments (Python)
  - Co-hosted economic experiments organized by the lab
  - Research on risk preferences under cognitive load ([summary and demo](#))

Jun 2016 **Government of the Russian Federation – Intern** – Moscow, Russia  
-Jul 2016

- Prepared reports regarding the implementation of Government's orders

Oct 2015 **Analytical Center for the Government of Russia – Intern** – Moscow, Russia  
-May 2016

- Analyzed the literature on Western economic development agencies and recommended development strategies of Russian monotowns based on this research
- Interviewed experts and wrote significant chunks of a case study focused on the system of strategic planning and government program budgeting of Russia

## Extra Coursework

Jun 2015 **Cornell University – 6-week Summer School in Architecture** – Ithaca, US  
-Jul 2015

- [Portfolio](#)

2012-Present

- Completed more than 10 courses on edX, Udacity, Coursera (among them two short Algorithms courses ([code](#)), Model Thinking, Global History since 1760)

## Skills

**Languages** Python, JavaScript, HTML+CSS  
**Tools** Git, LaTeX, Illustrator, InDesign

## Projects

Aug 2018

- Taught Mathematics and Statistics at a Summer Economic School for high school students

2015-Present

- Writing covering [literature](#), [Ancient Greek comedy](#), [productivity](#), and other themes

2017

- RAPIDLY PRESS X TO REFUSE TO COME TO TERMS WITH YOUR OWN MORTALITY, an interactive experience. Written in JavaScript. [Link to play](#). [Code](#).

Jan 2017  
-Mar 2017

- Organized and hosted a series of four seminars on the problems of reproducibility in social sciences and the methodology of science ([syllabus](#))

**Languages** Russian (native), English (fluent)

**Interests** Effective teaching, aesthetics, incentive alignment

Russian citizen