

Alexey Guzey

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Education

- 2014–2018
(expected) **Higher School of Economics** – Moscow, Russia
BSc in Economics; Specialization in Mathematics and Economics; GPA 4.6/5
Tuition waiver of about \$15 000 over four years, based on high academic achievement
Selected coursework: Calculus, Linear Algebra, Mathematics for Economists, Game Theory, Abstract Mathematics, Statistics I & 2, Econometrics, Intro to Finance
- 3rd year paper: [Magical Thinking Is Good; Reasonable Priors Are Bad](#)
 - 2nd year paper: [Plasticity of Beliefs About Gender](#)
 - 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
(expected) **University of London International Programmes** – London, UK
BSc in Mathematics and Economics; First Class Honours expected
(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
–Present **Higher School of Economics – Research Assistant** – Moscow, Russia
- 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](#))
- June 2016
–July 2016 **Government of the Russian Federation – Intern** – Moscow, Russia
- Prepared reports regarding the implementation of Government's orders
- October 2015
–May 2016 **Analytical Center for the Government of Russia – Intern** – Moscow, Russia
- 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

- June 2015
–July 2015 **Cornell University – 6-week Summer School in Architecture** – Ithaca, US
Program director was impressed by my unconventional thinking and strongly encouraged me to drop out of my Economics program and apply to Cornell to study Architecture ([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

- 2015–Present • Blog 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](#))
- 2016 • A twitter [bot](#) that posts abstracts of articles in economic history, followed by more than 600 people, some of them leading researchers in the field ([code](#))

Languages Russian (native), English (fluent)

Interests Effective teaching, aesthetics, running

Russian citizen-work permit required in US