

Alexey Guzey

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

Education

- 2014–2018
(expected) **Higher School of Economics** – Moscow, Russia
BSc in Economics; Specialization in Mathematics and Economics; GPA 4.7/5
Tuition waiver of about \$15 000 over four years, based on high academic achievement
Selected coursework: Calculus, Linear Algebra, Abstract Mathematics, Statistics, Econometrics, Algorithms 1 & 2 (audited)
- 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 350 unique downloads; over 1200 downloads total)

Experience

- Jan 2016 **Higher School of Economics – Research Assistant** – Moscow, Russia
–Present
- 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 **Government of the Russian Federation – Intern** – Moscow, Russia
–July 2016
- Prepared reports regarding the implementation of Government's orders
- October 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

- June 2015 **Cornell University – 6-week Summer School in Architecture** – Ithaca, US
–July 2015
- 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 500 people, some of them leading researchers in the field ([code](#))

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

- Interests** Effective teaching, aesthetics, running