# **Alexey Guzey**

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#### Education

2014-2018 Higher School of Economics — Moscow, Russia

(expected)

BSc in Economics; Specialization in Mathematics and Economics; GPA 4.8/5 Selected coursework: Calculus, Linear Algebra, Abstract Mathematics, Statistics, Econometrics, Algorithms 1 & 2 (audited)

• 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

June 2016 Government of the Russian Federation – Intern – Moscow, Russia

-July 2016 • Prepared reports regarding the implementation of Government's orders

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

- -Present Wrote several games for economic experiments (Python)
  - Helped to host economic experiments organized by the lab
  - Research on risk preferences under cognitive load

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 Education**

June 2015 Cornell University — 6-week Summer School in Architecture — Ithaca, US

-July 2015 Program director was impressed by my unconventional thinking and strongly encour-

aged me to drop out of my Economics program and apply to Cornell to study Archi-

tecture

2012-Present • Completed more than 15 courses on edX, Udacity, Coursera

Self-studied economic history, topology

## Skills

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

### **Projects**

2017 • "the end is close", a game / interactive experience, embedded into homepage. Written in JavaScript. Link to play (make sure any adblocks are turned off). Code.

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- • Organized and hosted a series of four seminars on the problems of reproducibility in Mar 2017 social sciences and the methodology of science

2015-Present • Personal blog covering <u>literature</u>, <u>social commentary</u>, <u>productivity</u>, and other themes

Languages Russian (native), English (fluent)

Interests Effective teaching, aesthetics, running