

Anton Bobkov

CONTACT INFORMATION

Graduate Student
Department of Mathematics
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EDUCATION

University of California, Los Angeles (*graduate*)
Mathematics (in progress)

Fall 2011 to present *PhD*,

- 2016 Excellence in Teaching Award
- 2016 Girsky Fellowship
- GPA: 3.91
- Advanced to candidacy on June 5, 2015

Advisor: Matthias Aschenbrenner

Research interests: Mathematical logic, model theory, NIP theories, VC-density

University of California, Los Angeles (*undergraduate*)

Graduated Spring 2011

- *B.S.* in Mathematics, *B.A.* in Physics
- Sherwood Prize
- Departmental Highest Honors in Mathematics, College Honors
- GPA: 3.82 (Magna Cum Laude)
- William Lowell Putnam Mathematics Competition
 - 2008 - score 30
 - 2009 - score 19

TEACHING

- Teacher Assistant
 - Math 31B: Integration and Infinite Series **2012 - 2013**
 - Math 33A: Linear Algebra and Applications **2012 - 2013**
 - PIC 10B: Intermediate Programming **Winter 2015, Spring 2015**
 - PIC 20A: Principles of Java Language with Applications **Spring 2015**
 - PIC 40A: Introduction to Programming for Internet **Fall 2015**
 - Math 115B: Linear Algebra **Winter 2016**
 - Math 174E: Mathematics of Finance for Mathematics/Economics Students **Spring 2016, Fall 2016**
 - Independent Programming Projects **Winter 2016**

- Instructor
 - Math 31B: Integration and Infinite Series **Summer 2016**
 - Math 32BH: Calculus of Several Variables (Honors) **Winter 2017**
- Undergraduate Projects Mentor
 - Conway's game of life variations with C++/SDL graphics library **Winter 2016**
 - App development platform with Typescript 2 **Winter 2016**
 - Internet browsing data/trends visualization with Python **Winter 2016,
Spring 2016**
 - Optical character recognition via neural nets with Python **Winter 2016,
Spring 2016**
 - Discrete signal processing with Matlab **Fall 2017**