

EDUCATION

- Nazarbayev University, Astana, Kazakhstan (anticipated completion: June 2016)
 - ◊ B.S. in Computer Science
 - ◊ Current GPA: 3.83 / 4.00

EXPERIENCE

- Research Intern, University of California, San Diego (June – August 2015)
 - ◊ Worked on population recovery problem in algorithmic machine learning. Supervised by Dr. Shachar Lovett.
 - ◊ Helped to eliminate the need to know an exact noise parameter for successful population recovery.
 - ◊ Was sponsored by Yessenov Foundation Scholarship.
- Programming Competitions Coach, Nazarbayev University (August 2014 – current time)
 - ◊ Teaching algorithms and data structures required for programming competitions such as ACM-ICPC.
 - ◊ Designed and taught more than 30 lectures on various topics.
 - ◊ Coached a team that took 3rd place in Kazakhstan Quarterfinal of ACM-ICPC 2015.
- Web Developer, Estimotix (July – August 2014)
 - ◊ Worked on several websites using HTML/CSS, JavaScript/jQuery, PHP, MySQL and WordPress.
- Software Development Intern, Nazarbayev University (June – July 2013)
 - ◊ Worked on the Rosetta programming language parser implementation.
 - ◊ Used Java with JFlex and Java CUP libraries.

PERSONAL PROJECTS

- Guitar Transcription App (2016). Application that automatically transcribes real-time guitar audio to tabulatures. Part of Nazarbayev University senior year project. Python, Android.
- Physics-AST (2015). Mobile application for physics problem solving service. Android.
- Algos (2014). Implementations of 50+ standard algorithms used in competitive programming. C++.
- Passclip (2014). Application that helps you to login to your accounts using your smartphone without need to remember and type your username and password. Android, PHP, HTML, CSS, JavaScript/jQuery.

HONORS

- 64th place out of 12720 teams at ACM-ICPC World Finals 2015, Marrakech, Morocco (Spring 2015)
- 45th place out of 10681 teams at ACM-ICPC World Finals 2014, Ekaterinburg, Russia (Summer 2014)
- Winner of Yessenov Foundation Scholarship for summer internship in the USA (Summer 2015)
- First Place in Kazakhstan Quarterfinal of ACM-ICPC (Fall 2014)
- Winner of Microsoft InnCoding Hackathon (Fall 2014)
- Silver Medal in Kazakhstan Republic Olympiad in Informatics (Spring 2012)
- Bronze Medal in VIII International Zhautykov Olympiad in Informatics (Winter 2012)

COMPUTER SKILLS

- Proficient with C/C++, Java, Android, Python, HTML/CSS, JavaScript/jQuery, SQL
- Experienced with Linux, Git, \LaTeX

LANGUAGES

- Russian (Native), English (Fluent), Kazakh (Intermediate).