Yana Garipova

Diploma

2013-2018 **B.A. Mathematics**, gpa 3.07, University of Minnesota - Twin Cities, GO GOPHER!. **Minor Computer Science**, gpa 3.28.

Additional Projects *Posted here*

- Small project about **AI: Shortest Path Problem Algorithms**, their history and implementations.
- Research on technology behind cryptocurrency and the blockchain system.

Professional experience

2018-2019 TURCK, Inc. Marketing Database Specialist

- Organizing database using **Excel** and Asim
- Build product images in AutoCAD and Adobe Illustrator. Example.
- Write Python scripts to simplify some office tasks

2018-2019 Zenon Dance Studio Front Desk Volunteer

- Greet guests and process payments
- Maintain disputes and resolve friendly atmosphere as well as order in the studio ;)

2017-2018 The University of Minnesota, Undergraduate Learning Assistant (Mathematics)

- Guide students throughout the course by helping them with solving math problems and answering questions
- Assist the professor with class organization and encouraging students to actively participate and collaborate in class

Skills

Software: Python, SQL, C, Excel Programming and other office programs, Adobe Ps and IL

Systems: Linux, IOS, Windows

Languages: Russian - native, English, Japanese (Intermediate)

Activities and awards

- 2016 President of the Math and Computer Science Club, SMSU
 - Organize pizza meetings and events
 - Study and present **3D printing** technology
- 2016 ACM contestant in Nebraska State University while a student at SMSU
 - Programming competition not won but tried hard.
- 2016 Abacus Fund Scholarship, SMSU
 - Wrote an essay about my aspirations for the sponsorship
- 2016 Science, Math, and Computer Science Scholarship, SMSU
- 2015 Richard Evans' Prize for English in English (Fulton-Montgomery Community College)
 - Money prize and certification for **good writing** and **literature analysis.**