Yana Garipova

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Education

2020 - 2022	Master's degree, the Graduate School of Information Science and Technology, University of Tokyo. Department/Major: Mechano-Informatics. GPA: 3.5 (ongoing). Research: Spiking Neural Networks in AI (ISI Laboratory).
2017 - 2018	Bachelor's degree, the University of Minnesota (UofM). Department/Major: Mathematics. GPA: 3.013 Minor: Computer Science. GPA: 3.667

Work Experience

2017 - 2018	Undergraduate Learning Assistant at the UofM. -Aiding students with class material and assignments.
2018 - 2019	Drafting Specialist at Turck, Inc. Plymouth, Minnesota. - Sort data in Excel, create product images in AutoCAD and Illustrator.

Skills

[**Programming**]
C: Computer Architecture, Unix System calls, Server-Client communication.
Python: data analysis, machine learning.

[**Modeling and design**]
AutoCAD, Illustrator, Photoshop, Sketch.

[**Other**]
Spreadsheets, LaTeX.

Interests

- System design for Small Business,
- Back-end software,
- Bionics and Assistive Robotics,
- Computing in Urban Systems, Art and Architecture.