Yana Garipova

🌐 https://yanagar1.github.io/home.html   ✉ garipova@isi.imi.i.u-tokyo.ac.jp

▮ Education

09/2020 - 09/2022	Master of Information Science and Technology, University of Tokyo. GPA: 3.5 Department: Mechano-Informatics Laboratory: Intelligent Systems and Informatics Research: Spiking Neural Networks
01/2017 - 05/2018	Bachelor of Arts in Mathematics, University of Minnesota. Minor: Computer Science.

▮ Programming Experience [please see portfolio]

01-04/2021	**[Python]** *In Progress* Methods for Edge and Contour Detection in Images: Canny (OpenCV), Convolutional & Spiking Networks (NENGO). <u>README</u>
10-12/2019	**[Python] [SQLite]** Desktop app (Tkinter) to store medical records <u>README</u>
10-12/2017	**[C - Unix System calls]** Chat in the Terminal window: Server-Client and Network programming. <u>README</u>

▮ Work Experience

09/2017 - 05/2018	Undergraduate Learning Assistant at the University of Minnesota (Math). Advanced my ability to explain mathematical concepts clearly by aiding students with class material and assignments.

▮ Other Skills

[Languages]	**[Modeling and Design]**	**[Other]**
Japanese N3 (2018), English TOEFL 102/120 (2020).	AutoCAD, Illustrator, Photoshop, Sketch.	Spreadsheets, LaTeX