**[Languages]**

Japanese N3 (2018),

English TOEFL 102/120 (2020)

Additional Skills

**[Modeling and Design]**

AutoCAD, Revit,

Photoshop, Sketch.

**[Other]**

Spreadsheets,

LaTeX.

**[C - Unix System calls]** [README](https://github.com/Yanagar1/Unix_sys_chat/blob/main/README.txt)

Built an advanced chat system by carrying out good practices

in teamwork as well as Server-Client and Network programming.

**[Python]** *In Progress* [README](https://github.com/Yanagar1/pixel-view/blob/master/README.txt)

Replicated State-of-the-Art results in Machine Vision

(OpenCV, Neural Networks in PyTorch, NENGO).

Projects & Programming Experience [(please see portfolio)](https://github.com/Yanagar1)

10-12/2017

01-04/2021

2020 - 2022

2017 - 2018

Academic Career

**The University of Tokyo**

Degree:

Master of Information Science and Technology GPA: 3.5

Research:

Spiking Neural Networks

Responsibility:

Provide timely schedule of laboratory research presentations.

**The University of Minnesota**

Degree:

BA Mathematics, Minor Computer Science.

Responsibility: tutoring mathematics

Ensured all students enjoy and pass the course

by providing them with personalized guidance.



Yana Garipova

[garipova@isi.imi.i.u-tokyo.ac.jp](mailto:garipova@isi.imi.i.u-tokyo.ac.jp)

[Portfolio](https://yanagar1.github.io/home.html)

Tokyo, Japan

Intelligent Systems Researcher

**[System Design]** *In Progress*

‘Internet of Water’ competition with De Nora

Presented ideas to a team of researchers that balance

business needs and innovation in water treatment technology.

01-04/2021 ~