Yana Garipova
Intelligent Systems Researcher

Portfolio Tokyo, Japan
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Academic Career

2020 - 2022	**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.
2017 - 2018	**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.

Projects & Programming Experience (please see portfolio)

01-04/2021	**[Python]** *In Progress* README
	➔ Replicated State-of-the-Art results in Machine Vision
	(OpenCV, Neural Networks in PyTorch, NENGO).
01-04/2021	**[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 waste water treatment technology.
10-12/2017	**[C - Unix System calls]** README
	➔ Built an advanced chat system by carrying out good practices
	in teamwork as well as Server-Client and Network programming.

Additional Skills

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