

# Yuki Matsuno Data Scientist

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🔄 GitHub [🔗](#)    📅 29/08/1990    🇯🇵 Japanese (native), English (TOEIC 920; business)



Japanese Data Scientist with expertise in data analysis using **Python**, **Pandas**, and **machine/deep learning** models. I am excited by the incredible power of data science to make things possible that are impossible for humans. **I am particularly interested in machine learning/deep learning, and CNN.**

## Professional Experience

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| 2019 – present<br>Tokyo | <b>Technical Support Specialist, Pearson Vue Co Ltd.</b> <ul style="list-style-type: none"><li>• Conduct technical troubleshooting on test servers via phone/remote control within the required SLA time</li><li>• Configuration or install software for front-end users who require assistance</li><li>• Program management, translating client guides, technical issue escalation</li></ul> |
| 2019<br>Tokyo           | <b>Network Infrastructure Engineer, Outsourcing Technology Co. Ltd</b> <ul style="list-style-type: none"><li>• Managing Interactive Voice Response systems (IVR)</li><li>• Mass scale DDI migration of telecom numbers in event of relocation</li></ul>   |
| 2018 – 2019             | <b>Working Holiday, Government of Canada</b>  |

## Data Science Projects

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### Image Classification

- Crop classification model trained by satellite image [[App](#) [🔗](#) [Code](#) [🔗](#)]
- Dog breed classifier using CNN
- Objects classification using the Apple-developed turicreate module.

### E-commerce Service Optimization

Analysis for better customer experience and to maximize e-commerce company's profits.  
Method: data frame creation, Statsmodels, OLS, visualization (Matplotlib, Seaborn)

### Financial Data Analysis

PoC for a data ingestion system to make it easier to query input CSV data & analysis/visualization of loan applicant information collected by a credit company in the U.S.

## Education

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|-------------|---|
| 2021        | <b>LeWagon 6 Month Data Science Bootcamp, LeWagon Tokyo</b> <ul style="list-style-type: none"><li>• Received Special mention during LeWagon [<a href="#">Video</a> <a href="#">🔗</a>] . [<a href="#">Demo</a> <a href="#">🔗</a>], [<a href="#">Code</a> <a href="#">🔗</a>]</li><li>• Short Certifications: Ruby Foundations, Data Science Foundations</li></ul> |
| 2009 – 2014 | <b>Bachelor of English and Literature, Prefectural University of Kumamoto</b> <ul style="list-style-type: none"><li>• <b>GPA of 3.9 / 5</b>, worked as <b>freelance translator</b> during and after university</li><li>• <b>Exchange Student to Montana State University, USA</b> for 1 year</li></ul>  |

## Data Science Skills

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Data Mining	Machine Learning	Data Engineering	Cloud DevOps
Web Scraping, APIs, Python	Scikit-learn, TensorFlow, Pandas, Matplotlib, Python	Python, SQL, algorithms (KNN, Random Forest, SVM, CNN, SGD)	Heroku, GCP, Docker, Git, Packaging Code