

Yuki Matsuno Data Scientist

📍 Tokyo ✉️ yuki.ama8@gmail.com ☎️ (+81) 80-9578-5207 in LinkedIn [🔗](#)
🔄 GitHub [🔗](#) 📅 29/08/1990 🇯🇵 Japanese (native), English (business level)



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

Data Science Projects

Crop classifier [App [🔗](#)], [Code [🔗](#)]

Developed a machine learning classifier to help mill owners optimize agribusiness by classifying satellite image files as rice or sugarcane

Dataset size: 9000+ satellite imagery

Method: KNN model, data engineering, pipeline (scaler, PCA), Confusion Matrix

E-commerce Service Optimization

Analysis for better customer experience and to maximize e-commerce company's profits. Gave a presentation.

Dataset size: 100k orders

Method: data frame creation, Statsmodels, OLS, visualization (Matplotlib, Seaborn)

Education

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

Data Science Skills

| 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 |