Makoto Hiramatsu

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EDUCATION

UNIVERSITY OF TSUKUBA
MEng in Information Science
Mar 2019 | Tsukuba, Ibaraki
Cum. GPA: 3.98 / 4.3

UNIVERSITY OF TSUKUBA
BS in Library Science
Mar 2017 | Tsukuba, Ibaraki
School of Informatics
College of Knowledge and Library
Sciences   Cum. GPA: 3.5 / 4.3

LINKS

Github:// **himkt**
LinkedIn:// **himkt**
Twitter (ja):// **@himkt**
Twitter (en):// **@hyperparams**

COURSEWORK

GRADUATE
Advanced Machine Learning
Open Source Software Engineering
Natural Language Processing
Machine Learning

UNDERGRADUATE
Programming
(Teaching Asst 2x)
Information Retrieval
(Teaching Asst 1x)
Sentiment Analysis
Hypernymy Detection
Information Extraction
Unix Tools and Scripting

SKILLS

PROGRAMMING
Proficient
Python • Ruby
Intermediate
C++ • Shell script
e Beginner
Vim script • Rust • Go

EXPERIENCE

PREFERRED NETWORKS | Software Enginner (Contractor)
June 2019 – Present | Chiyoda, Tokyo
- Optuna team (March 2020 - Present)
- Chainer team (June 2019 - Feb 2020)

COOKPAD | Software Engineer
April 2019 – Present | Ebisu, Tokyo
- Work on the R&D department, in natural language processing.

COOKPAD | Software Engineer (part-time)
June 2018 – March 2019 | Ebisu, Tokyo
- Work on the R&D department, in natural language processing.

RETRIEVA | Researcher (part-time)
March 2017 – March 2019 | Chiyoda, Tokyo
- Survey and reproduction of experiments.

INTERNATIONAL INSTITUTE FOR INTEGRATIVE SLEEP MEDICINE | Software Engineer (part-time)
November 2016 – September 2017 | Tsukuba, Ibaraki
- Developing a system to automatically predict sleep stages of mices.

RECRUIT HOLDINGS | Data Scientist (Internship)
February 2017 | Chiyoda, Tokyo
- Developing a job search system.

COOKPAD | Software Engineer (part-time)
February 2017 | Chiyoda, Tokyo

PIXIV | Software Engineer (Internship)
August 2015 - September 2015 | Shibuya, Tokyo

PUBLICATIONS (FIRST AUTHOR)

[1] M. Hiramatsu, Y. Shuhei, T. Fushimi, and T. Satoh. Posting tendency analysis in recipe community. In *Proceedings of IEICE technical report*, 2015.

[2] M. Hiramatsu and K. Wakabayashi. Hypernymy extraction from natural language sentences with sequence labeling. In *Proceedings of Annual Meeting of the Association for Natural Language Processing*, 2017.

[3] M. Hiramatsu and K. Wakabayashi. Encoder-decoder neural networks for taxonomy classification. In *Proceedings of Workshop on SIGIR 2018 eCom Data Challenge*, 2018.

[4] M. Hiramatsu, K. Wakabayashi, and J. Harashima. Recipe named entity recognition based on word classification results using character-based distributed representations. In *Proceedings of Special Interest Group of Natural Language Processing*, 2018.

[5] M. Hiramatsu, K. Wakabayashi, and J. Harashima. Named entity recognition by character-based word classification using a domain specific dictionary. In *Proceedings of International Conference on Computational Linguistics and Intelligent Text Processing*, 2019.