

# Sosuke Nishikawa

MACHINE LEARNING ENGINEER

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## Personal Profile Statement

A master's student at the University of Tokyo with experience in software and machine learning. Skilled at operating in a wide range of platforms and programming. Praised for the ability to work hard and to achieve goals. Currently studying natural language processing using deep learning.

## Education

- **Master student in Information Science and Technology**, The University of Tokyo, Echizen lab. — *Apr. 2020 - Present*
- **B.E. in Information and Communication Engineering**, The University of Tokyo, Tsuruoka lab. — *Mar. 2020, GPA: 3.8/4.0*

## Work Experience

### Studio Ousia

RESEARCH ENGINEER INTERN (PART TIME)

- Research multilingual models

*Tokyo, Japan*

*Feb. 2020 - PRESENT*

### Stockmark Inc.

SOFTWARE ENGINEER INTERN (PART TIME)

- Created web application that allows users to understand at a glance who is familiar with which fields.

*Tokyo, Japan*

*Dec. 2018 - Dec. 2019*

## Publications

### Analysis of bilingual word embeddings using pseudo corpus generated from Unsupervised Machine Translation

- NLP2020 (Japan)
- Sosuke Nishikawa, Yoshimasa Tsuruoka

## Competences

**Languages** Japanese (*native*), English (*conversant*, IELTS 6.0)

**Programming** Python, JavaScript, Ruby, C, 𐤀𐤃𐤅𐤃, HTML, CSS, mysql, Google Apps Script

**Libraries** Pytorch, Chainer, Tensorflow