# 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 April 2020 Present
- B.E. in Information and Communication Engineering, The University of Tokyo March 2020, GPA: 3.8/4.0

### Work Experience \_\_\_\_\_

Studio Ousia Tokyo, Japan

RESEARCH ENGINEER INTERN (PART TIME)

Feb. 2020 - PRESENT

• Research multilingual models

Stockmark Inc.

Tokyo, Japan

SOFTWARE ENGINEER INTERN (PART TIME)

Dec. 2018 - Dec. 2019

 $\bullet \ \ \text{Created web application that allows users to understand at a glance who is familiar with which fields.}$ 

#### **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, ŁTFX, HTML, CSS, mysql, Google Apps Script

**Libraries** Pytorch, Chainer, Tensorflow