# Pranav A

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GITHUB: pranav-ust

## **WORK EXPERIENCE**

Current | Machine Learning Enginner at DAYTA Al, Hong Kong Science Park

JUL 2018 | NLP side: Worked on paraphrasing, Chinese script conversion, neural keyword extrac-

tion, conversational systems, reading comprehension, and summarization.

CV side: Worked on video classification and neural search engines.

## **EDUCATION**

JULY 2018 Masters in Big Data Technology

Hong Kong University of Science and Technology
Top 15% of the class (Link to Detailed List of Exams and Projects)

JULY 2017 Bachelors in Computer Science and Engineering

Vellore Institute of Technology, India

THESIS: Exploration of Heuristics in IR in Applications of Approximate String Similarity (Link)

#### **PUBLICATIONS**

ACL 2020 2KENIZE: TYING SUBWORD SEQUENCES FOR CHINESE SCRIPT CONVERSION

Pranav A, Isabelle Augenstein

Preprint and Code

NAACL-SRW 2019 LEARN LANGUAGES FIRST AND THEN CONVERT

Pranav A, S.F. Hui, I-Tsun Cheng, Ishaan Batra and Chiu Yik Hei

Non-archival track

ACL-SRW 2018 ALIGNMENT ANALYSIS OF SEQUENTIAL SEGMENTATION OF LEXICONS

TO IMPROVE COGNATE DETECTION

**Pranav A**Preprint and Code

#### **MISCELLANEOUS**

PROFICIENT IN: Python, LTFX, Pytorch, Bash Scripting

AWARDS: Travel Grants for NAACL 2019 and ACL 2018, Entrance Scholarship for HKUST,

Best Student Paper Award, High GPA Award in VIT University