

# Pranav A

WEBSITE: [pranav-a.github.io](https://pranav-a.github.io)  
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## WORK EXPERIENCE

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*Dec 2020* NLP Engineer at SENTINEL AI, Estonia  
*JUL 2020* Working on fact-checking, disinformation detection, multilinguality  
  
*Jul 2020* Machine Learning Engineer at DAYTA AI, Hong Kong Science Park  
*JUL 2018* Worked on paraphrasing, Chinese script conversion, neural keyword extraction, conversational systems, reading comprehension, and summarization.

## EDUCATION

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*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

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*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](#)

## PROJECTS

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[[JOURNAL PAPER](#)] BREAK, MAKE and TAKE: An Information Retrieval Approach  
[[CONFERENCE PAPER](#)] Bit Partitioning Schemes for Multicell Zero-Forcing Coordinated Beamforming  
[[PREPRINT](#)] Inflo: News Categorization and Keyphrase Extraction in an Aggregation System  
[[PREPRINT](#)] Exploration of Proximity Heuristics in Length Normalization

## DIVERSITY AND INCLUSION ADVOCACY

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QUEER IN AI: Lead organizer for ACL 2020, EMNLP 2020, AACL 2020, COLING 2020 events  
WINLP: Mentor on low-resourced languages at AACL 2020  
AACL-SRW 2020: Session chair on low-resourced languages  
COLING 2020: Lead host of birds-of-feather session on Diversity in CL and NLP

## MISCELLANEOUS

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PROFICIENT IN: Python,  $\LaTeX$ , 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  
REVIEWING: ACL SRW 2020, AACL SRW 2020