Pranav A

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GITHUB: pranav-ust

Work Experience

Jan 2021 PRESENT	**ML Engineer at Miro AI** Working on retrieval, unsupervised tagging, video captioning
Dec 2020 JUL 2020	**NLP Engineer at Sentinel AI, Estonia** Working on fact-checking, disinfomation detection, multilinguality
Jul 2020 JUL 2018	**Machine Learning Engineer at Dayta AI, Hong Kong Science Park** Worked on paraphrasing, Chinese script conversion, neural keyword extraction, conversational systems, reading comprehension, and summarization.

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](#)

Projects

[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

QUEER IN AI:	Core organizer, Lead organizer for NLP events
NAACL 2021:	Senior Diversity and Inclusion Chair
SIGTYP:	Newsletter editor
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

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