Lalchand Pandia

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Education		
	University of Chicago	
	Ph.D., Computer Science	*Sept 2022 - present*
	Advisor: Dr. Allyson Ettinger	
	Indian Institute of Technology Kanpur	
	M.Tech. Computer Science and Engineering (CSE)	*2015-2017*
	Kalasalingam University, Krishnankoil	
	B.Tech.(Honours) Computer Science and Engineering (CSE)	*2008-2012*

Publications

Pragmatic competence of pre-trained language models through the lens of discourse connectives — *Accepted at CoNLL 2021*
Lalchand Pandia, Yan Cong, Allyson Ettinger

Sorting through the noise: Testing robustness of information processing in pre-trained language models — *Accepted at EMNLP 2021*
Lalchand Pandia, Allyson Ettinger

Research Projects

Word Sense Disambiguation by learning Long Term Dependencies
M.Tech Thesis [Supervised by Dr Harish Karnick] — *Jan 2016 - Jun 2017*

Industry experience

Huawei Technologies India Pvt. Ltd
System Architect, — *Dec 2018- July 2022*
NetApp India Pvt. Ltd
Member of Technical Staff II, — *July 2017- July 2018*
Tata Consultancy Services Pvt. Ltd
System Engineer, — *Dec 2012- June 2015*

Teaching Experience

Teaching Assistant
Department of Computer Science, UChicago
- Advanced Machine Learning for Public Policy — Winter 2024
- Data Engineering — Spring 2023

Department of Computer Science, Indian Institute of Technology Kanpur
- Multiagent Systems: Games, Algorithms, Evolution (CS 785) — Spring 2017
- Design and Analysis of Algorithms (CS 602A) — Fall 2016

Achievements and Awards
- Ranked in top 0.3% in Graduate Aptitude Test in Engineering(GATE), 2015, Computer Science.
- Secured 2nd rank in Computer Science and Engineering Department in Bachelor of Technology, 2012.

Skills
- **Programming Languages**: C, C++, Java, Python
- **ML frameworks and softwares**: PyTorch, numpy, scikit-learn, pandas