### Peizhi Yan (颜培郅)

**Master of Science (Thesis) in Computer Science , Graduate Research Assistant**

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# education

* **Lakehead University**, Thunder Bay, Ontario, Canada — *Master of Science in Computer Science* 2018-present
* **Algoma University**, Sault Ste. Marie, Ontario, Canada — *Bachelor of Science in Computer Science (Hons., Cum Laude)* 2016-2018
* **University of Jinan**, Jinan, Shandong, China — *Bachelor of Computer Science*

*2014-2016* (Transferred to Algoma University)

# experience

* Working as **graduate research assistant** at Lakehead University (2018-present)
* Worked in the Brain Computer Interface lab as **research assistant** for artificial neural networks. At Algoma University, Canada (2017-2018)
* Participated in ACM regional contest in a team of three. At Lake Superior State University, Michigan, United States (October 29, 2016)
* Held the position of the **vice-minister** of Software Department at University of Jinan Turing Computer Association. In China (2015-2016)

# Projects

* Convolution-Based Gomoku Game Evaluation Algorithm (<https://peizhiyan.github.io/conv_gomoku.html>)

# Technical Skills

* **Programming languages:** Java, Python, C++, C, JavaScript, PHP, HTML5
* **Operating Systems:** Windows, Unix/Unix-like OS
* **Database Management System:** MySQL, SQL Server

# Personal Skills

* **Leadership:** Hold a seminar (around 50 audience), Time management
* **Computer Software:** Photoshop, Matlab, Microsoft office, IBM SPSS
* **Other Skills:** Painting and Sketching, Designing