# Peizhi Yan (颜培郅)

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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 (<a href="https://peizhiyan.github.io/conv\_gomoku.html">https://peizhiyan.github.io/conv\_gomoku.html</a>)

#### **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