

Contact

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Top Skills

Mathematical Logic

Deep Learning

ANTLR

Certifications

Bachelors of Science Computer Science

Bachelors of Science Mathematics

Advanced Computer Programming

Computer Programming

Jordan Winkler

Graduate in Mathematics and Computer Science
South Bend-Mishawaka Region

Summary

Projects

- Lead author for reproduction of ``DeepBugs: A Learning Approach to Name-based Bug Detection"
- Leader of operations research class project
- Leader of operating systems class project
- Leader of software engineering class project: web data retrieval tool
- Programmer for PIC math project for Alpha Systems
- Deep learning class project: GAN on medical images

Code: github.com/Jmw150

- LambdaLisp: a programming language
- Various Mathematics Algorithms
- Minecraft Robot Scripts

Experience

Myself

Private Tutor

2012 - Present (9 years)

Teaching from mathematical logic to primary school elementary algebra

Indiana University South Bend

Math Tutor

June 2016 - May 2020 (4 years)

South Bend, Indiana Area

Helping students with any mathematics or CS taught at an undergraduate level but mostly: calculus from analysis, linear algebra, statistics, optimization, and data structures

Ivy Tech Community College

Math Tutor

May 2014 - 2016 (2 years)

Preparing new students for the accuplacer test and elementary algebra classes

Education

Purdue University

Master's degree, Electrical and Computer Engineering · (2020 - 2022)

Indiana University South Bend

Bachelors' degrees, Mathematics and Computer Science · (2016 - 2020)