## Jesse He

30 E Lane Ave. Apt. 106A Columbus, OH, 43201 ③ (419) 378-5584 ⋈ jessehe.inbox@gmail.com

Education

The Ohio State University, Columbus,  $\operatorname{OH}$ 

Bachelor of Science, Honors Mathematics

Bachelor of Arts, Computer and information Science

GPA: 3.876

Colloquia and seminars

What Is Arrow's Impossibility Theorem?

OSU What Is...?, 17 June 2021

Expected graduation: Spring 2022

A History of Computational Linear Algebra: The Theory of Tables of Numbers Through Time OSU Reading Classics, 16 February 2021

Tuning, Temperament, Timbre, and Twos: Why Rectifying Resonant Ratios Requires Roots
OSU Reading Classics, 6 October 2020

Deduced and Demonstrated Difficulties in Democratically Determining Decisions

OSU Reading Classics, 25 February 2020

Research

Emerging Issues in Cybersecurity at New Mexico Tech

Summer 2021

A National Science Foundation Research Experience for Undergraduates

Employment

Ohio State University Department of Computer Science and Engineering.

Undergraduate Grader

Autumn 2019, Autumn 2020, Spring 2021

- Evaluated and gave feedback for assignments
- Assisted in-class lab instruction
- Held regular office hours

Ohio State University Media, Marketing, and Communications Scholars.

MMC Digital Sandbox Project Group Instructor

SP Spring

• Developed and taught a 7-week project-based course in LaTeX

— Activities

Radical Pi, Member Buckeye Philharmonic Orchestra, Member 2019-Present

2018-2020