

Jorge Zhang

Westmont, IL

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Education

- **Georgetown University** Georgetown, DC
B.A., Science, Technology, and International Affairs *Sep. 2019 - May. 2023*
 - Relevant courses: Intro to Proofs, Computer Science 1 & 2

Work Experience

- **Shadow Era CCG** Remote
Game Designer *Feb. 2019-present*
 - Designed, balanced, and playtested new cards
 - Competitively competed, becoming the 2020 World Champion
- **Gordian Knot Games** Westmont, IL
Game Designer *Jun. 2018 - present*
 - Designed, playtested, manufactured, advertised, managed the kickstarter for, and published the tabletop game, "Daggers High."
 - Designed and publicly published 6 print and play games.
 - Programmed an interface to generate unique components for 2 print and play games in Javascript.
- **WorldWise Tutoring** Chicago, IL
Tutor *Mar. 2019 - present*
 - Designed the curriculum for courses in Calculus, Game Theory, Personal Finance, and Geography.
 - Tutored high school students with the philosophy of teaching concepts and not rote memorization.
- **Georgetown Maker Hub** Georgetown, DC
Staff *Sep. 2019 - Dec. 2019*
 - Used laser cutters, 3D printers, Adobe Illustrator, woodworking equipment, soldering machines, sewing machines, printers, and other equipment to help clients complete their projects.

Projects

- **Javascript Games** Chicago, IL
at home *Sep. 2018 - Jan. 2022*
 - Designed and implemented a Javascript text adventure game about being a high school student applying for college
 - Designed and implemented a Javascript version of the card puzzle game "3 Triangles."
- **Puzzles** Chicago, IL
at home *Mar. 2018 - Jun. 2018*

- Designed and digitally published a series of 4 high school themed escape room puzzles

Awards

World Champion of Shadow Era CCG (\$1,800) 2020

Skills

Languages: C/C++, \LaTeX , Javascript, Python, html

Applications: Unity, Mathematica, \LaTeX

Miscellaneous: strong verbal and written communication skills, excellent troubleshooting and debugging skills, exceptional problem solving skills, good teams skills

Interests

Academic: Education policy, Cybersecurity, International Affairs

Sports: Ultimate Frisbee

Membership: Student member of Georgetown Board Games since 2019, student member of Georgetown Bridge since 2019

Other: The Cryptex Hunt (puzzle competition), Diplomacy (board game)