# Jacob Ressler

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# **Skills & Qualities**

- Teamwork and communication
- Teaching and working with children
- Self-drive
- Eagerness to learn

# Languages

- Java
- **JavaScipt**
- Python

# **Work Experience**

2015 – present

## Assistant Wrestling Coach (Boys, Girls, Jr. High, Youth)

Lutheran West High School

- Provide technical and personal mentorship for wrestlers
- Assist in leading practices

2016 - 2019

# **After-School Care Supervisory Aide**

St. Thomas Lutheran Early Childhood Center

- Provided daily tutoring and homework assistance (grades 3-5)
- Supervised recess activities (grades K-5)

# **Personal Projects**

2017 - 2018

## Chaturanga

- Developed a 4-player chess-like game for Android using Unity and C#
- 5000+ lifetime installs and 4-star average rating on the Google Play Store

2020 – present

#### **Steam Roulette**

- Develop the site for an online content creator's "Steam Roulette" series
- Uses JavaScript and CSS to create dynamic and responsive elements

2015 - present

#### **Video Editing**

- Taught myself Sony Vegas and DaVinci Resolve
- Create high-quality enjoyable videos for friends and family

# **Education**

# Cleveland State University, Cleveland, OH

Bachelor of Science in Computer Science (2015 - 2021)

#### **Awards & Achievements**

2014, 2015 2017 - 2019, 2021

Dave Kiraly Memorial Christian Sportsmanship Award Washkewicz College of Engineering Dean's List

#### **Publications**

## Countermeasure Against Deepfake Using Steganography and Facial Detection

- To be presented at The 16th International Conference on Wireless Communications, Networking and Mobile Computing (WiCOM 2021) from October 22 – 24, 2021 in Xi'an, China
- To be published in "Journal of Computer and Communications"