# ZHENYU LUO

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#### **EDUCATION**

Appalachain State University, Boone

August 2019 - Present

MS in Computer Science

Expected Graduation: June 2021

Department of Computer Science

Shijiazhuang Tiedao University, Shijiazhuang

September 2015 - June 2019

Bachelor of Science in Software Engineering.

HONOR AND ACHIEVEMENTS

Tuition Scholarship Spring 2020

3rd in The Chinese Software Cup Competition

March 2018

**EXPERIENCE** 

Graduate Research Assistant, ASU

Present

#### **PROJECTS**

# Video Motion Comparison Platform based on Artificial Intelligence (team project)

• Comparing user's motion with videos based on OpenCV and Android development

## Essential Information Collection System (personal project)

• Aiming at providing the government a platform to collect important information easier by combined the submission, review and inquiry of essential requirements in a java-web platform.

## Multilayer Perceptron based on Kaggle (personal project)

• Simulating a fully connected multilayer perceptron and convolution multilayer perceptron using Kaggle.

#### TECHNICAL SKILLS

**Languages:** Java, Python, Android, C++

Database: MySQL, SQLServer

Tools/Framework: MVC(Java), SSM(Java)

General: Data Structures, Algorithm, Software Engineering

### **ACTIVITIES**

## Leader of Campus Association, Sina Inc.

March 2016 - September 2016

- Led the campus micro blog association
- Managed the campus blogs
- Organized plenty of campus activities