# RYAN JOHN GLUSIC

#### **Physics Major**

in linkedin.com/in/ryan-glusic-61655b138/

♦ www.partialoff.com 💆 @rglusic 🕠 github.com/rglusic



# **ABOUT ME**

Hello, my name is Ryan Glusic. I am a physics major from the University of Wisconsin system. I am currently working on my Bachelors in Physics. I will graduate with my bachelors in May 2021. I plan on pursuing my Ph.D in Physics at another university on the west coast of the US, specializing in computational physics in condensed matter theory, or high energy physics.

### **EXPERIENCE**

# Building Manager/Operations Associate Lead University of Wisconsin - Parkside

🛗 Sep 2019 - May 2021

WI, Kenosha

- Manage the student center building on campus
- Make sure guests are being well treated
- Making sure the conference rooms are not being abused by guests
- Making sure the custodians are actively cleaning
- Assisting the custodians as necessary to ensure the cleanliness of our building
- Making sure the dining services are cleaning up
- Assisting/directing production services with room setups, audio hookup, digital screens, tables, etc
- Security; Opening/Closing the building, locking all entrances, final walkthrough
- Making the work schedule for other staff
- Overseeing concierge/money transactions

# Customer Service Associate Walgreens CO

∰ Jun 2019 - Aug 2019

♀ Island Lake, Illinois

- Customer service and customer satisfaction
- Stocking/inventory management
- Cashier
- · Cleaning throughout the store
- Photos and printing

## Tutor

### McHenry County College

- ♥ Crystal Lake, Illinois
- Tutored Physics, Math and Chemistry
- Functioned on a walk-in basis
- Made sure to balance tutoring 10 or more people at once
- Assisted other tutors, and/or asked for assistance

# **EDUCATION**

## **B.S. Physics**

♥ University of Wisconsin - Parkside

#### A.S. Science

# **SKILLS**

Programming Language

Python, Rust, C++, C, Unix Scripting

OS

Linux (Ubuntu, Manjaro, Arch), Windows, MacOS

Source Control Git

# **SOFT SKILLS**

Team Work Leadership Research
Presentation Problem Solving

### **PUBLISHED WORK**

# Articles

 William Parker, Ryan Glusic (2021). "Parameter Choices in Density Functional Perturbation Theory". In: [currently in works].

### **PRESENTATION**

# American Physical Society - Prairie Section

Presented results on parameters in Density Functional Perturbation Theory on phonon frequencies at American Physical Society meeting.

# **AWARDS**

Undergraduate Research Apprenticeship program (URAP) - Spring 2020 Summer Research Fellowship - Summer 2020

### REFERENCES

#### William Parker, Ph.D

@ parkerw@uwp.edu

≥ 900 Wood Road, Kenosha WI, 53140

#### Paul Mohazzabi, Ph.D

- @ mohazzab@uwp.edu
- ≥ 900 Wood Road, Kenosha WI, 53140

#### Stephanie Marshall, Director

- @ sirovatk@uwp.edu
- 900 Wood Road, Kenosha WI, 53140