#### **Andrew Jones**

1105 S La Pointe St. Boise, ID 83706 (678) 777-0681

Website: https://andrewj3.github.io/

**EDUCATION** 

# Kennesaw State University - Kennesaw, Georgia

B.S. in Physics, August 2015 - May 2018.

Emphasis: General Physics

## Boise State University - Boise, Idaho

Ph.D. in Computing, August 2018 - Present.

Emphasis: Computational Science and Engineering

COMPUTER SKILLS

**Programming Languages:** Python, C, C++, FORTRAN, Bash, Git **Operating Systems:** Linux (Ubuntu, CentOS, Redhat, ElementaryOS), Windows

# $\begin{array}{l} \textbf{PROFESSIONAL} \ \textit{Kennesaw} \ \textit{State} \ \textit{University} \ \textbf{-} \ \textit{Student} \ \textit{Assistant} \\ \textbf{EXPERIENCE} \end{array}$

- February 2018 May 2018
- Physics Department.
- Physics I and II (Mechanics and Electromagnetism) .

## Boise State University - Graduate Teaching Assistant

- August 2018 August 2019
- Computer Science Department
- Java II

#### Boise State University - Graduate Research Assistant

- September 2019 Present
- Mathematics Department
- Numerical PDE Solver Development.

#### **PUBLICATIONS**

- David Garofalo, Damian J. Christian, Andrew M. Jones, The sub-Eddington boundary for the quasar mass-luminosity plane: A theoretical perspective, Universe, (2019) <a href="mailto:articlelink">articlelink</a>
- David Garofalo, Chandra B. Singh, Dylan T. Walsh, Damian J. Christian, Andrew M. Jones, Alexa Zack, Brandt Webster, Matthew I. Kim, The redshift distribution of BL Lacs and FSRQs, Research in Astronomy and Astrophysics, (2018) <u>articlelink</u>

#### REFERENCES

# Grady Wright Ph.D.

Research Advisor
Professor of Mathematics
Boise State University
Email: gradywright@boisestate.edu

Michal Kopera Ph.D.

Academic and Research Advisor Assistant Professor of Mathematics Boise State University Email: michalkopera@boisestate.edu

David Garofalo Ph.D.

Academic and Research Advisor Assistant Professor of Physics Kennesaw State University Email: dgarofal@kennesaw.edu

Tien Yee Ph.D.

Research Advisor
Associate Professor of Civil and Construction Engineering
Kennesaw State University
Email: tyee@kennesaw.edu

Kevin Stokes Ph.D.

Academic Advisor & Supervisor Professor and Chair of Physics

Kennesaw State University Email: kstoke15@kennesaw.edu

# Eduardo Farfan Ph.D.

Research Advisor Professor of Nuclear Engineering Kennesaw State University Email: efarfan1@kennesaw.edu