

## Andrew Jones

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

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### 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

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### COMPUTER SKILLS

**Programming Languages:** Python, C, C++, FORTRAN, Bash, Git

**Operating Systems:** Linux (Ubuntu, CentOS, Redhat, ElementaryOS), Windows

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### PROFESSIONAL EXPERIENCE

#### **Kennesaw State University - Student Assistant**

- 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 Algorithm Implementation and Development for problems involving Numerical PDEs.
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## PUBLICATIONS

- David Garofalo, Damian J. Christian, Andrew M. Jones, The sub-Eddington boundary for the quasar mass-luminosity plane: A theoretical perspective, Universe, (2019) [articlelink](#)
  - 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) [articlelink](#)
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## REFERENCES

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Professor of Mathematics  
Boise State University  
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David Garofalo Ph.D.

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Assistant Professor of Physics  
Kennesaw State University  
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Tien Yee Ph.D.

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Kevin Stokes Ph.D.

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