Andrew Jones

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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

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

- 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 Algorithm Implementation and Development for problems involving Numerical PDEs.

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

REFERENCES

Grady Wright Ph.D.

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