# Hareesh Gautham Bhaskar

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#### **EDUCATION**

Ph.D. in Physics

2017-2023 (expected)

Georgia Institute of Technology, Atlanta, GA

• Advisor: Prof. Gongjie Li.

M.Sc. (Hons.) in Physics

2011-2016

Birla Institute of Technology-Pilani, Hyderabad, India

B.E. (Hons.) in Computer Science

2011-2016

Birla Institute of Technology-Pilani, Hyderabad, India

# **EMPLOYMENT** Associate Engineer

2016 - 2017

HISTORY

Qualcomm India Pvt. Ltd.

#### **AWARDS**

- Junior Research Fellowship (declined), Council of Scientific and Industrial Research. India
- Summer Research Fellowship for "research on cloud in a cell plasma simulations", Indian Academy of Sciences, Bangalore 2014

### **MENTORING**

• Undergraduate Students Dennis Dong, Georgia Tech, 2019 Jingyu Zhang, Agnes Scott College, 2019

# **SERVICES**

Referee for Monthly Notices of the Royal Astronomical Society; SciPost Physics

PUBLICATIONS See also my google scholar page.

#### Published:

- 2. Bhaskar, H. G., Li, G., & Lin, D. N. C. 2022, The Astrophysical Journal, 934, 141. https://doi.org/10.3847/1538-4357/ac7b26
- 1. Bhaskar, H., Li, G., Hadden, S., Payne, M. J., & Holman, M. J. 2021, The Astronomical Journal, 161, 48. https://ui.adsabs.harvard.edu/abs/2021AJ... .161...48B

## Submitted:

1. Li, G., Gautham Bhaskar, H., Kocsis, B., & Lin, D. N. C. 2022, arXiv e-prints, arXiv:2202.11739

#### CONFERENCES

- 5. Bhaskar, H. G., Li, G., & Lin, D. 2022, AAS/Division of Dynamical Astronomy Meeting, 54. https://ui.adsabs.harvard.edu/abs/2022DDA....5330003B
- 4. —. 2022, Aspen Winter Conference. https://sites.northwestern.edu/aspengw2022/ scientific-program/
- 3. —. 2021, Triple Evolution and Dynamics 3. https://sites.northwestern.edu/ trendy3/scientific-program/

- 2. —. 2020, AAS/Division for Planetary Sciences Meeting Abstracts, 52. https://ui.adsabs.harvard.edu/abs/2020DPS....5230406B
- 1. Bhaskar, H., Li, G., Hadden, S., Payne, M., & Holman, M. 2019, AAS/Division of Dynamical Astronomy Meeting, 51, P14. https://ui.adsabs.harvard.edu/abs/2019DDA....50P..14B