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## APPLICATION FOR GEORGIA STATE UNIVERSITY SUMMER STUDENT PROGRAM IN ASTRONOMY

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If you are an undergraduate interested in a possible position as a Research Assistant in the Astronomy Program at Georgia State University, please fill out the form below. Return the form and a current resume to Dr. Ben McGimsey (Room 429, One Park Place, Department of Physics and Astronomy, Georgia State University, Atlanta, GA 30302) by March 31. If necessary, interviews will take place after the deadline. If you have questions, feel free to email Dr. McGimsey at [mcgimsey@astro.gsu.edu](mailto:mcgimsey@astro.gsu.edu).

The start and end dates for the Summer Student Program are somewhat flexible, but will nominally cover the 12-week period from mid-May to mid-August. Initial pay will be \$8.00 per hour, up to 40 hours per week. Research interests of the department's astronomy faculty include nearby stars, young stars, hot stars and stellar winds, exoplanets, interferometry, solar physics, active galactic nuclei, black holes, low surface brightness galaxies, and dark matter.

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NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
EMAIL: \_\_\_\_\_  
UNIVERSITY/COLLEGE: \_\_\_\_\_  
YEAR (Fresh/Soph/Jun/Sen): \_\_\_\_\_  
MAJOR(S): \_\_\_\_\_  
ANTICIPATED GRADUATION DATE: \_\_\_\_\_  
DATES NOT AVAILABLE TO WORK: \_\_\_\_\_  
NUMBER OF HOURS/WEEKS CAN WORK: \_\_\_\_\_

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List science and math courses taken and grades (please provide anticipated grades for courses you are currently taking).

Describe any computer capabilities you currently possess (Linux/Unix, FORTRAN, C, Python, Perl, IRAF, IDL, Latex, etc.).

Please outline any specific astronomy or physics interests, knowledge, or experience that you might bring to a position in the Summer Student Program.

Please discuss any possibility of continuing to work during the next school year or future summers.