



JOB OPENINGS

ICE Programs is currently accepting applications for student workers. If you'd be interested in joining our team, please forward me your resume along with **two** references. For more information about ICE Programs, please visit: <http://coweb.cc.gatech.edu/ice-gt>. If you know someone who you feel would be interested in working with us, please have them contact me.



Project Rise Up 4 CS

The goal of this project is to help Black high school students pass the Advanced Placement Computer Science A exam. Undergraduate students lead twice a week one-hour webinars on computing concepts covered in the exam. Undergraduate students also lead once a month in-person three hour help sessions on Sunday afternoons at Georgia Tech. Applicants must know Java well and preference is given to students who have taken Advanced Placement Computer Science and/or have been teaching assistants or tutors.

Project AP Girl Coders

The goal of this project is to help more female high school students pass the Advanced Placement Computer Science A exam. Undergraduate students lead twice a week one-hour webinars on computing concepts covered in the exam. Undergraduate students also lead once a month in-person three hour help sessions on Sunday afternoons at Georgia Tech. Applicants must know Java well and preference is given to students who have taken Advanced Placement Computer Science and/or have been teaching assistants or tutors.

Distance Learning Web Site

We need students to create step-by-step instructions and videos for engaging projects that introduce computing to 4th graders through high school students. You can view current tutorials at: <http://ice-web.cc.gatech.edu/dl/> for examples. Preference will be given to students with experience with HTML, video creation, Scratch, Alice, or App Inventor.

E-book learning materials

We need students to create new features for electronic books that try to help teachers and students learn programming. Applicants should have prior experience with HTML 5, CSS 3, JavaScript, and Python. We also need students with experience in R for analyzing log file data.

TO APPLY PLEASE SEND YOUR RESUME AND **TWO** REFERENCES TO
April Heard at ahheard@cc.gatech.edu