



Augusta Preparatory Day School
Technology Integrationist and Upper School Computer Science Teacher

Reports to: Head of Upper School and Director of Technology
Terms of Contract: 12-month employee, Full-Time

Augusta Preparatory Day School is a non-sectarian, independent, college preparatory school in Martinez, Georgia, a suburb of Augusta, Georgia. Augusta Preparatory Day School, founded in 1960, serves students in grades preschool through twelfth with enrollment of 550 students. Augusta Preparatory Day School is committed to educating well-rounded, engaged students who embrace personal responsibility, global perspective, and service to others. Augusta Preparatory Day School is jointly accredited by the Southern Association of Independent Schools and the Southern Association of Colleges and Schools.

Primary Responsibilities:

- Teach Upper School Robotics class
- Teach one or two Upper School programming classes
- Provide technology integration support for teachers in all divisions

Other Duties and Responsibilities include:

- Work with current middle school robotics faculty to help design and implement the upper school robotics class
- Work with classroom teachers individually to develop technology-rich lessons that support their classroom curriculum.
- Lead group training sessions for faculty and staff.
- Publish a weekly newsletter for faculty members which highlights useful technology tools and trends.
- Assist students, faculty and staff with troubleshooting technology issues as needed.
- Attend Upper School faculty meetings.
- Assist with equipment maintenance and inventory, particularly during the summer months.
- Work collaboratively with other members of the technology department.

Supervision of the Job: receive general guidance for instructional support from the Upper School Head, and for technology support from the Director of Technology.

Qualifications:

- Minimum of Bachelor's degree in education or computer-related field. Master's degree (M.A. or equivalent) preferred
- One to four years related experience and/or training; or equivalent combination of education and experience.

Preferred Experience with:

- Programming with Java for AP Computer Science, plus Javascript, Python or Racket for introductory programming class.
- Robotics competitions and use of equipment such as Tetrix or Matrix.
- G Suite (Google Apps).
- A variety of technology platforms, including Chromebooks, PC and Mac.
- Strong communication skills with sensitivity to needs of others.