Ransom Everglades School
Faculty Member, Computer Science and Technology

Ransom Everglades School is seeking applications for a full time, Upper School teacher of Computer Science and Technology beginning in August 2020. This faculty member will teach computer science courses, maker technology, and may be assigned other duties depending on the experience of the successful candidate. Ransom Everglades offers a range of courses in computer science, engineering and robotics, in addition to a rigorous curriculum in math and science. The department seeks a candidate to help grow its curriculum, especially in computer science and associated interdisciplinary studies.

The advent of open source resources such as GitHub and Instructables have given the world new ways to learn and collaborate. With a 40,000 square foot LEED-certified STEM Center set to open for the start of the 2020-21 academic year, Ransom Everglades is further poised to equip students with the skills of modern innovation.

Candidates should be prepared to contribute to the department’s ongoing discussions about interdisciplinary learning within the structure of our new STEM department, best practices in the use of technology in education, and the school’s value for inquiry-based, student-centered learning. Prior teaching experience in computer science is required. Additional experience in any of the following is beneficial: coding, mechatronics, CAD design and fabrication capabilities including 3D printing and use of machine-shop equipment. Applicants must have at least a Bachelor’s degree in computer science, engineering, or a related field; a Master’s degree is strongly preferred.

Founded in 1903, Ransom Everglades School is an independent coeducational day school located in the historic bayside neighborhood of Coconut Grove within the City of Miami. Guided by the words of founder Paul C. Ransom, Ransom Everglades School seeks to produce graduates who “believe that they are put into this world not so much for what they can get out of it as for what they can put into it.” Total enrollment is approximately 1125 students in grades 6-12. Ransom Everglades serves a talented and diverse student body that reflects Miami’s status as a center of international business, culture, and the arts. Roughly half of the students come from multicultural backgrounds, and almost thirty different languages are spoken in the homes of our families.

The mission of Ransom Everglades School is to provide an educational environment in which the pursuit of honor, academic excellence, and intellectual growth is complemented by concern for the physical, cultural, and character development of each student. The school provides rigorous college preparation that promotes the student’s sense of identity, community, personal integrity, and values for a productive and satisfying life, and prepares the student to lead and contribute to society.

Candidates should email a completed application (also found on the school’s website on the Employment page), a cover letter, a CV, and unofficial transcript to careers@ransomeverglades.org. Finalists will be invited to campus for an in person interview and teaching demonstration, and will be asked to submit at least three references and/or letters of recommendation. For more information about Ransom Everglades School, see our web site: www.ransomeverglades.org.