Career Opportunity Announcement
IT Specialist & Computer Science Instructor | Full-Time

Vanguard College Preparatory School in Waco, TX, is accepting applications for an **IT Specialist & Computer Science Instructor** faculty position. This position is full-time, Monday through Friday from 7:45 AM – 4:00 PM (altered summer hours).

Vanguard College Preparatory School is seeking a dynamic and experienced IT Specialist & Computer Science Instructor to manage the school's technology infrastructure, teach computer science courses, and oversee the FIRST Tech Challenge (FTC) robotics program. The ideal candidate will have a strong background in IT support, cybersecurity, instructional technology, and STEM education, with a passion for inspiring students in computer science and robotics.

Position Begins: June 1, 2025 (Can be reviewed for adjustment approval based on need.)

Key Responsibilities:

- **IT Support & Technology Management:**
    - Manage and maintain the school's IT infrastructure, including networks, servers, and classroom technology.
    - Provide technical support to faculty, staff, and students, troubleshooting hardware and software issues.
    - Ensure cybersecurity best practices and data privacy compliance.
    - Maintain and update school technology policies and procedures.
    - Oversee the school's Learning Management System (LMS) and educational software.
    - Assist with technology integration in the classroom to enhance learning experiences.

- **Computer Science Instruction:**
    - Develop and teach high school-level computer science courses, including introductory and advanced topics such as programming, cybersecurity, and data science.
    - Create engaging and hands-on curriculum aligned with educational standards.
    - Foster computational thinking, problem-solving skills, and collaboration among students.
    - Stay current with industry trends and emerging technologies in computer science and STEM education.

- **FIRST Tech Challenge Robotics Program:**
    - Serve as the lead mentor/coach for the school's FTC robotics team.
    - Guide students in designing, building, and programming robots for competition.
    - Coordinate team meetings, practice sessions, and competition participation.
    - Foster teamwork, innovation, and leadership within the robotics program.
    - Secure funding and sponsorships to support the robotics program, as needed.

- Engage with the broader robotics and STEM community to enhance learning opportunities.

Preferred Qualifications & Skills include:
- Bachelor's degree (or higher) in Computer Science, Information Technology, Engineering, or a related field.
- Experience in IT support, system administration, and cybersecurity.
- Experience with the following: Apple-based products, Meraki Networks, and Google Education Workspace
- Teaching experience at the high school or college level preferred.
- Proficiency in programming languages such as Python, Java, or C++.
- Experience with robotics platforms such as FTC, VEX, or FRC is a plus.
- Strong organizational and communication skills.
- Ability to work collaboratively with students, faculty, and staff.
- Passion

Applications will be reviewed on a rolling basis until the position is filled.
To Apply, complete and submit the VCPS Application, Resume, Letter of Interest, and Letter of Reference to https://vanguard.org/contact-vanguard/employment-opportunities/. Criminal Background Check and Drug Testing are qualifiers for all applicants. **Full-time Benefits:** Retirement Plan, Health Insurance, Reduced Summer Office Hours (certain weeks off in summer), Vacation Aligns with School Holidays (27-days vacation), Family Supportive Work Environment

Vanguard is an Equal Opportunity Employer. It is our policy to treat all employees and applicants fairly and equitably and in doing so, comply with all applicable federal and state laws relative to employment.

Join us in shaping the future of technology education and inspiring the next generation of innovators!

Why Vanguard?
Vanguard College Preparatory School is a non-parochial, independent school in Waco, Texas that prepares our students for academic success and fulfilling lives. The foundation of the Vanguard experience is based on our core values – rigor, responsibility, and respect. The community of Vanguard students, faculty, administrators, and parents are committed to a personalized learning experience that prepares each student to excel at the collegiate level. This commitment is what truly makes Vanguard Waco's best high school.

Our nationally recognized faculty members are extremely knowledgeable in their academic disciplines and devoted to the art of teaching. More than teachers, faculty members are connected to all aspects of student life. They coach, mentor, advise, and sponsor. Many of the faculty hold advanced degrees.

Vanguard School Mission Statement
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