



Position: K-12 Technology Coach

Job Classification: Part-time (9 to 15 hours per week minimum)

Job Location: Memphis TN, in-person

Compensation: \$16 per hour

Reports to: K-12 Curriculum and Instructional Manager

Position Overview

Every student deserves access to high-quality computer science education. As a part-time Technology Coach, you will play a crucial role in helping CodeCrew achieve its mission by working with underrepresented students in computer science to navigate various educational technology used for learning computer science.

As a Technology Coach, you will be responsible for providing individual and small group coaching to students learning technology-related aspects of their computer science coursework. This may include helping students set up and navigate robotics, assisting with software installation and troubleshooting, and providing guidance on how to use different online tools and resources. In addition to working directly with students, you will also collaborate with CodeCrew Instructors to develop and implement training programs that help educators integrate technology into their computer science curriculum. This may involve leading learning sessions or creating instructional resources that support educators and students.

The ideal candidate for this position will have experience working with students and educators in a technology-related field, as well as a deep understanding of the education technology landscape. Strong interpersonal skills, patience, and an ability to explain complex technical concepts in simple terms are also essential.

This is a part-time role that requires a minimum commitment of 9-15 hours per week, with flexible scheduling options available. If you are passionate about helping students succeed in computer science and are excited about the opportunity to work with a dynamic and growing non-profit organization serving the students of Memphis TN, we encourage you to apply for this position.

Duties & Responsibilities

- Help students navigate educational technology to learn Computer Science concepts
- Lead in-school, after-school and out-of-school programming sessions with CodeCrew instructors
- Proficiency with the technology platform used in the course(s)
- Review lessons and other class materials provided by the Instructor
- Assist the Instructor in implementing lesson plans in the classroom
- Help the Instructor and students resolve technical issues
- Attend required CodeCrew's paid training
- Form mentor-mentee relationships with students to encourage them to pursue computer science and better understand their interests, as well as highlight strengths and address weaknesses in their understanding of course material
- Provide feedback on curriculum and classroom experience to the Instructor and Program Manager

Qualifications

The Tech Coach will commit to CodeCrew's mission of tech education for underrepresented children of Memphis. Additional requirements include:

- Excellent problem-solving, interpersonal, and communication skills.
- Ability and willingness to travel to assigned schools and attend training sessions
- Works well with students in grades K-12
- Proficiency with G Suite (Google Docs, Sheets, Slides)
- Currently enrolled in Computer Science, Computer Science Education, MIS, or a STEM (Science, Technology, Engineering, and Mathematics) related degree program (preferred)
- Tutoring/mentoring experience is plus
- Some experience in coding is a plus

If you are interested, please send your resume to K12team@code-crew.org and complete the following [form](#). Learn more about CodeCrew's work by scanning the QR code below.

