



SME (K12 Computer Science)

Who we are

Focus Edumatics is a leading ed-tech company that has been offering innovative solutions in the fields of online tutoring and e-learning for more than 15 years. It is a place that creates technology-driven solutions to everyday practical challenges faced in education delivery to improve the teaching-learning process. The company's B2B client base includes universities, publishers, and corporates across the US. Currently, the company caters to 1000 + schools and 300,000 students. We empower individuals to solve, create and deliver adaptable solutions. Here is an opportunity to join our dynamic team and build your dream career.

About the role

The SME (K12 Computer Science) is primarily responsible to Conduct research on the different curricula available and create a relevant curriculum as per the geographic market with measurable learning outcomes and suitable for online mode of delivery. Develop detailed lesson plans based on curriculum maps, standards, and other specifications

What you will do

- Conduct research on the different curricula available and create a relevant curriculum as per the geographic market with measurable learning outcomes and suitable for online mode of delivery
- Develop detailed lesson plans based on curriculum maps, standards, and other specifications
- Use the best pedagogical practices to identify key learning objectives and use lesson flow that enhances students' learning
- Design engaging and innovative lessons that leverage technology, research-based strategies, and best practices for online coding instruction
- Develop projects and formative assessments that accurately monitor student progress
- Facilitate the preparation of materials, such as activities, projects, study guides, and teacher's notes that align with the lessons
- Work collaboratively with content writers and graphics designers to create engaging digital content in adherence to the curriculum



Who you are

- An experienced Computer Science educator with K-12 curriculum writing experience, preferably with awareness of US curriculum
- Possess deep knowledge of research-based curriculum approaches and effective assessment strategies
- Passionate about creating innovative technology-based learning solutions
- Ability to lead projects with ownership to meet timelines while maintaining the highest quality
- Excellent communication and analytical skills
- Relevant masters/ PhD with deep subject matter expertise in Computer Science and Coding will be an added advantage

Interested?

If you are interested, please drop us an email to careers@focusedumatics.com along with your CV and a brief cover letter on why you are interested in this position.