

Name of Submitter: Christian Boakye**Submitter Email:** chrisboakye@fullsteaminc.com**Presentation Title:** *Designing AI-Ready STEM Classrooms for All: Practical Strategies for Inclusive, Hands-On Learning*

This interactive session explores how educators can design inclusive, AI-ready STEM classrooms through hands-on robotics and Universal Design for Learning (UDL). Participants will engage in a robotics-based activity that demonstrates how AI systems learn through iteration. Attendees will leave with practical strategies, classroom-ready lesson ideas and actionable approaches for implementing inclusive STEM instruction.

Presentation Target:

Middle School

Presenter(s):

1. Christian Boakye, Founder & CEO, FullSTEAM Inc.
2. Faith Boakye, Director of Curriculum Development, FullSTEAM Inc