



CAPITAL ONE CODERS EXPERIENCE

OCTOBER 14 AND 21, 2017

AT UNIVERSITIES AND TECH CENTERS ACROSS VIRGINIA

< A STATE-WIDE EDUCATIONAL INITIATIVE >

Capital One and **Virginia Secretary of Technology, Karen Jackson**, have partnered together to bring an **extraordinary educational opportunity to middle school girls across the state**. As technology continues to evolve, there is a greater need for upcoming generations to be proficient in its use and application, enabling them to compete and flourish. However, only 25% of the computing workforce today are women. This event is designed to bring together the combined strength of Capital One and the Commonwealth of Virginia to encourage and support STEM education.

< HANDS-ON EXPERIENCE >

Our Coders Experience will bring **girls in grades 6, 7 and 8 a free, fun, interactive day** that gives them a glimpse of what a career in technology looks like. They'll be introduced to **problem solving, teamwork and the basic principles of software development** in a hands-on environment in learning labs in each of the GO Virginia Regions.

< CELEBRATING THE PASSION & CREATIVITY >

This **special one-day program** teaches students how to **create their own mobile applications** using MIT App Inventor. Then, at the end of the day, students unveil their creations to special guest judges.

< CONTINUING THE MOMENTUM >

The **top 2-3 teams** will be invited to attend **Capital One's Annual Women in Technology Experience on November 15, 2017** at the Greater Richmond Convention Center where they'll continue a coding-rich experience and hear from inspirational female professionals in technology.



PRESENTED BY THE VIRGINIA SECRETARY OF TECHNOLOGY. POWERED BY CAPITAL ONE.

