

## House Resolution 103

By: Representatives Setzler of the 35<sup>th</sup>, Dudgeon of the 25<sup>th</sup>, Stover of the 71<sup>st</sup>, Turner of the 21<sup>st</sup>, Drenner of the 85<sup>th</sup>, and others

## A RESOLUTION

- 1 Recognizing December 10 as Georgia's Day of Coding; and for other purposes.
- 2 WHEREAS, computing technology is an essential part of our emerging culture and is  
3 transforming how people interact with each other and the world they live in; and
- 4 WHEREAS, computer programming has revolutionized industry, establishing new fields of  
5 commerce, driving innovation, and raising productivity; and
- 6 WHEREAS, providing students the option to participate in computer programming activities  
7 allows them to develop computational and critical thinking skills that ensure Georgia's  
8 competitiveness in the twenty-first century; and
- 9 WHEREAS, learning programming language components benefits all students, not just those  
10 who are studying to become computer programmers; and
- 11 WHEREAS, all students deserve adequate courses in computer programming education,  
12 including access to qualified teachers, computing hardware and software, and  
13 age-appropriate curriculum needed to learn computer programming at both elementary and  
14 secondary levels of education; and
- 15 WHEREAS, participating in Georgia's Day of Coding during Computer Science Education  
16 Week can serve to spotlight the field of computer programming and encourage more students  
17 to continue studying coding languages; and
- 18 WHEREAS, computer programming education has challenges to address, including counting  
19 toward high school graduation requirements, amount of qualified teachers, and providing  
20 professional development for computer programming teachers; and

21 WHEREAS, the field of computer programming has significant equity barriers to address,  
22 including attracting more participation by females and underrepresented minorities to all  
23 levels and branches; and

24 WHEREAS, the outlook for computer programming jobs is bright, with one in every two  
25 STEM jobs in the country in computing occupations; and

26 WHEREAS, Georgia employers post a daily average of more than 3,000 job openings for IT  
27 computing professionals that need to be filled, and these computer programming jobs are  
28 growing three times faster than students entering the field; and

29 WHEREAS, the General Assembly of Georgia:

30 (1) Supports the designation of Georgia's Day of Coding on December 10 during  
31 Computer Science Education Week;

32 (2) Encourages schools, educators, parents, and policy makers to participate in Computer  
33 Science Education Week by enabling their students to participate in the Hour of Code  
34 from Code.org;

35 (3) Encourages policy makers to remove barriers that prevent select computer  
36 programming classes from being counted as math or science credits toward graduation  
37 requirements; and

38 (4) Encourages opportunities for females and underrepresented minorities in computer  
39 programming.

40 NOW, THEREFORE, BE IT RESOLVED BY THE GENERAL ASSEMBLY OF  
41 GEORGIA that the members of this body recognize December 10 as Georgia's Day of  
42 Coding.

43 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized  
44 and directed to make appropriate copies of this resolution available for distribution to the  
45 public and the press.