WHEREAS, computer science is the foundation for all computing, defined as the study of computers, algorithmic processes, and hardware and software designs; and

WHEREAS, computer science improves academic performance in math, writing and creativity and teaches problem-solving skills; and

WHEREAS, computer science provides basic literacy in a digital age and prepares students for the future in Hawai‘i’s growing innovation economy and the competitive global market; and

WHEREAS, careers in computer science are the number one source of new wages in the United States and make up 58 percent of all new jobs in Science, Technology, Engineering, and Math (STEM); and

WHEREAS, a wide range of industries in government and private businesses and organizations employ computer science professionals in daily operations, communications and various functions; and

WHEREAS, there are currently 1,566 computer science job openings in Hawai‘i, 5.4 times the average demand rate; and

WHEREAS, in 2017, the Hawai‘i Department of Education (HIDOE) formed a Computer Science Workgroup comprised of educators, administrators, and other stakeholders to develop K-12 computer science standards; and

WHEREAS, on June 21, 2018, Act 51 (HB 2607) was signed into law, providing $500,000 for HIDOE to develop and implement a statewide computer science curricula plan and ensure each public high school offers at least one computer science course each school year; and

WHEREAS, to celebrate Computer Science Education Week, schools across the state will be hosting computer science activities from an Hour of Code to family friendly events that feature coding, robotics and more;

THEREFORE I, DAVID Y. IGE, Governor, and I, DOUGLAS S. CHIN, Lieutenant Governor of the State of Hawai‘i, do hereby proclaim December 3-9, 2018 as

“COMPUTER SCIENCE EDUCATION WEEK”

in Hawai‘i and ask the people of the Aloha State to join us in recognizing the national importance and benefits of computer science education and understanding how it prepares our students for success in a global environment and in a future of growing high technology, artificial intelligence, automation and robotics.

Done at the State Capitol, in Executive Chambers, Honolulu, State of Hawai‘i, this fourteenth day of November 2018.

DAVID Y. IGE
Governor, State of Hawai‘i

DOUGLAS S. CHIN
Lt. Governor, State of Hawai‘i