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2 199220-3  
3 By Senator Waggoner  
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8 RECOGNIZING ALABAMA'S TECHNOLOGY AND GROWING  
9 ARTIFICIAL INTELLIGENCE JOB SECTORS' IMPACT ON THE STATE'S  
10 ECONOMY.

11  
12 WHEREAS, with great pride and pleasure, we recognize  
13 Alabama's technology industry and artificial intelligence job  
14 sectors' impact on the state's workforce and economy; and

15 WHEREAS, the goal of Alabama's technology industry  
16 and AI is to provide American workers with great benefits  
17 while improving safety and increasing productivity; and

18 WHEREAS, the resources that are invested into  
19 Alabama's technology industry and AI are critical to creating  
20 the industries of the future, including autonomous cars,  
21 industrial robots, and algorithms for disease diagnosis; and

22 WHEREAS, maintaining the nation's global leadership  
23 in Alabama helps insure that technology is developed in a  
24 manner that is consistent with the nation's values, policies,  
25 and priorities; it is important to have skilled workers and  
26 businesses in Alabama that are capable of leading the  
27 country's development; and

1           WHEREAS, as rapid technological innovations take  
2 place, society and quality of life improve; and

3           WHEREAS, in 2018, tech-related employment in Alabama  
4 increased by nearly 1,900 new workers, net tech employment  
5 grew by an estimated 1,888 jobs, a 1.3 percent increase over  
6 2017, and the tech sector raised its contributions to the  
7 state's economy; since 2010, net tech employment has grown by  
8 over 10,000 new jobs with more than 147,000 workers; tech  
9 accounts for approximately 7.1 percent of Alabama's workforce;  
10 also, the tech sector had an estimated direct economic impact  
11 of \$13.4 billion, which is about 6.8 percent of Alabama's  
12 total economy; and

13           WHEREAS, tens of thousands of people rely on  
14 technology in the workplace; the broad-based impact of the  
15 tech industry touches every community, company, and industry  
16 market across Alabama; and

17           WHEREAS, Alabama has seen a 57 percent increase in  
18 the number of job postings related to emerging technologies,  
19 smart cities, drones, artificial intelligence, virtual and  
20 augmented reality, and blockchain; and

21           WHEREAS, by the year 2026, net tech employment will  
22 grow by 6.8 percent in Alabama; and

23           WHEREAS, multiple tech occupations in Alabama have  
24 experienced yearly growth, including over 3.7 percent for  
25 software and web developers, over 3.1 percent for computer  
26 support specialists, and over one percent for network  
27 architects, administrators, and support specialists; the

1 median tech occupation wage is \$77,956, which is 109 percent  
2 higher than the median wage for all occupations in the State;  
3 and

4 WHEREAS, Alabama's technology industry and AI indeed  
5 have a positive impact on the state's workforce and economy  
6 now and in the future; now therefore,

7 BE IT RESOLVED BY THE LEGISLATURE OF ALABAMA, BOTH  
8 HOUSES THEREOF CONCURRING, That Alabama's technology industry  
9 and AI job creators are commended, and this resolution is  
10 dedicated to them in highest esteem and gratitude.